

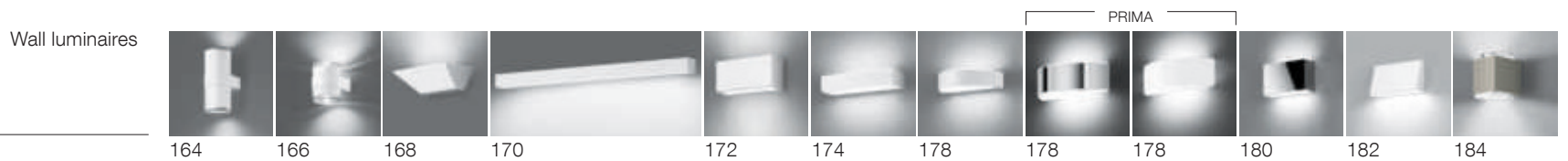
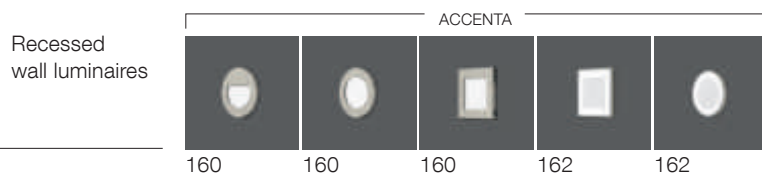
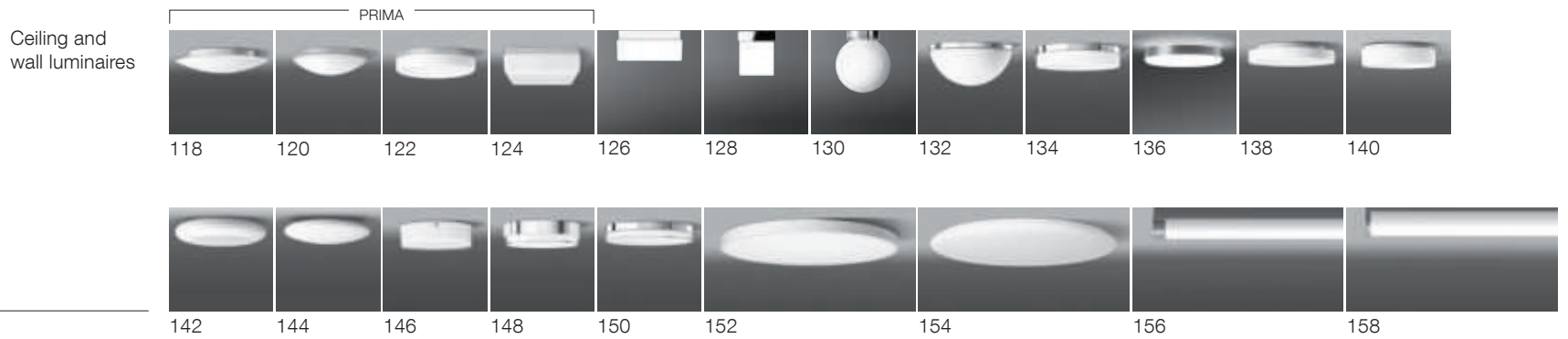
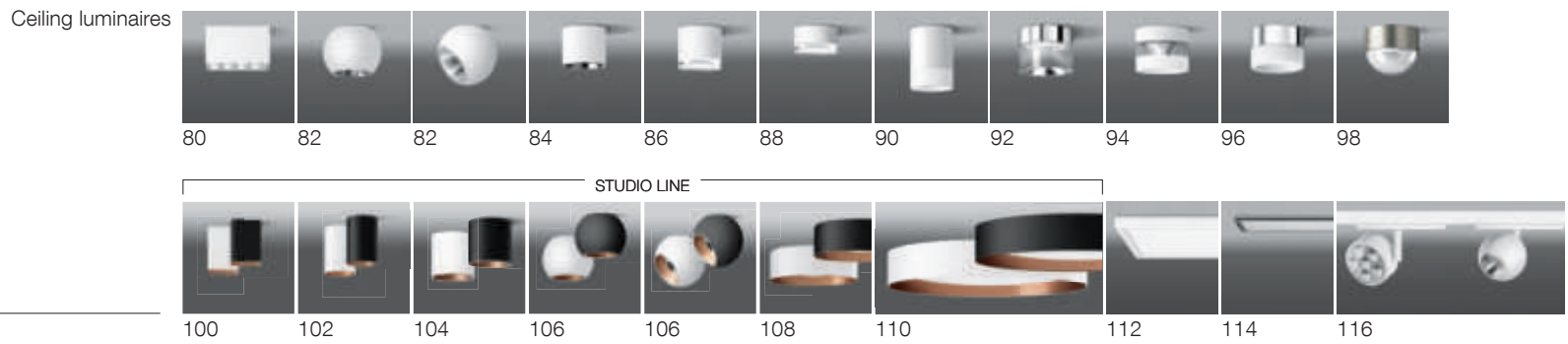
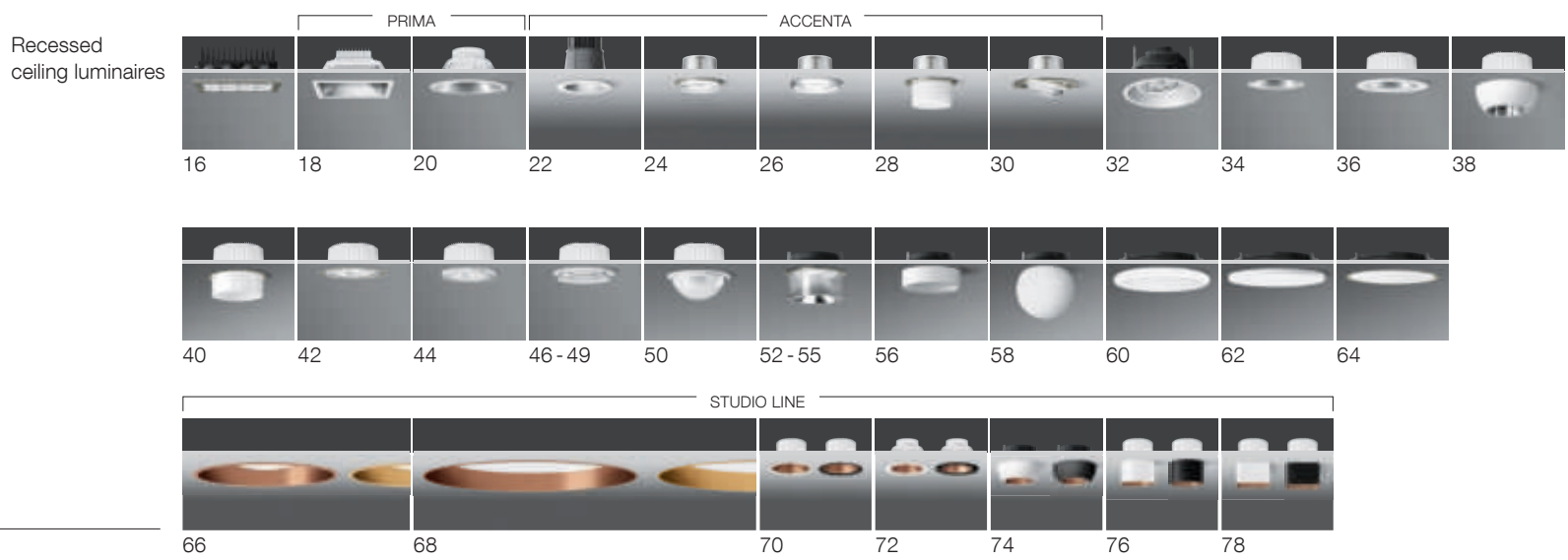
BEGA



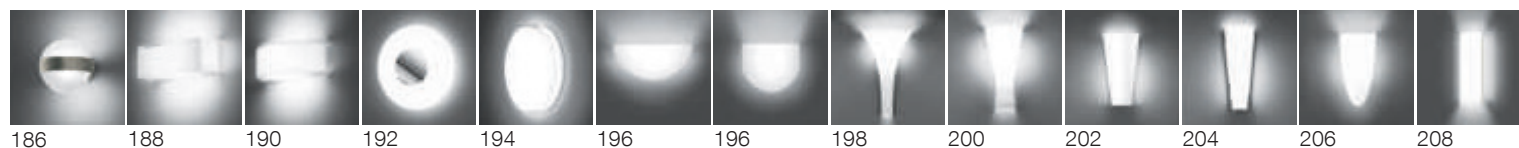
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Das gute Licht.

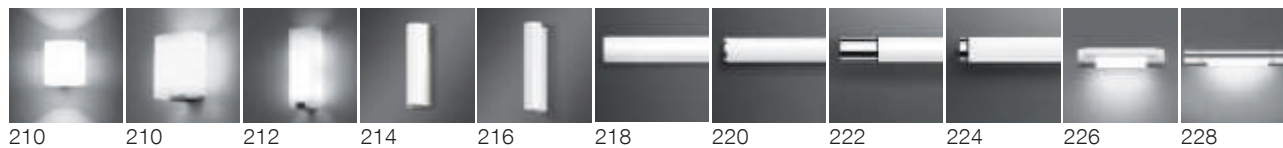
Indoor luminaires



Wall luminaires



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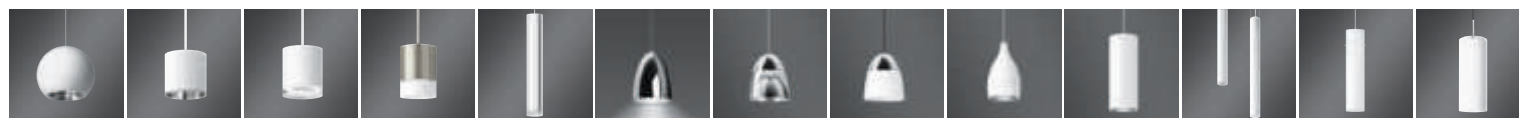


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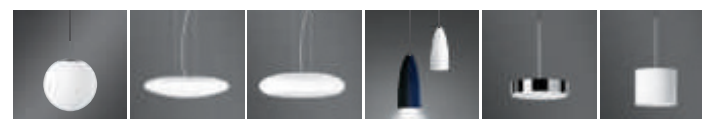


230 232 234

Pendant luminaires

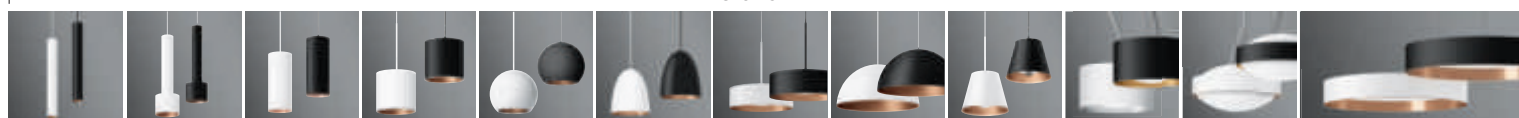


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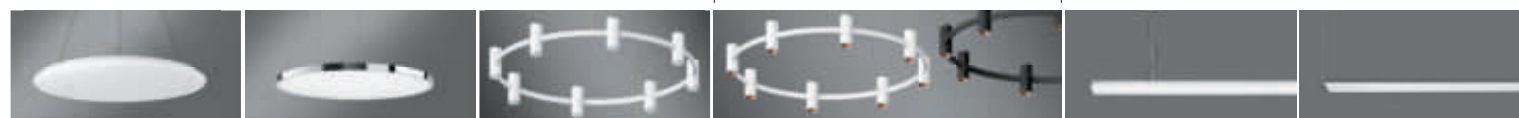
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STUDIO LINE



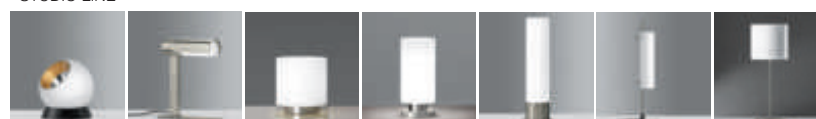
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STUDIO LINE



302 304 306 308 310 312

STUDIO LINE



314 316 318 320 322 324 326

Table and floor luminaires

Accessories



8 328-331 333 334 336 338 339-342

PRIMA · Luminaires for cost-efficient applications

The requirements for lighting design are as complex as they are varied.

In addition to maximum photometric values, minimum connected loads and various control technologies, design aspects are often decisive when selecting luminaires for a specific project.

However, if high cost efficiency is required and no compromises are to be made in terms of economical operation, reliable technology and replacement guarantees; the luminaires in the PRIMA series offer just the right solution.

Compact luminaires for universal use; economical, versatile and with durable LED technology made by BEGA, of course.

ACCENTA · Compact solutions for ceiling and wall cut-outs with diameter of 68 mm

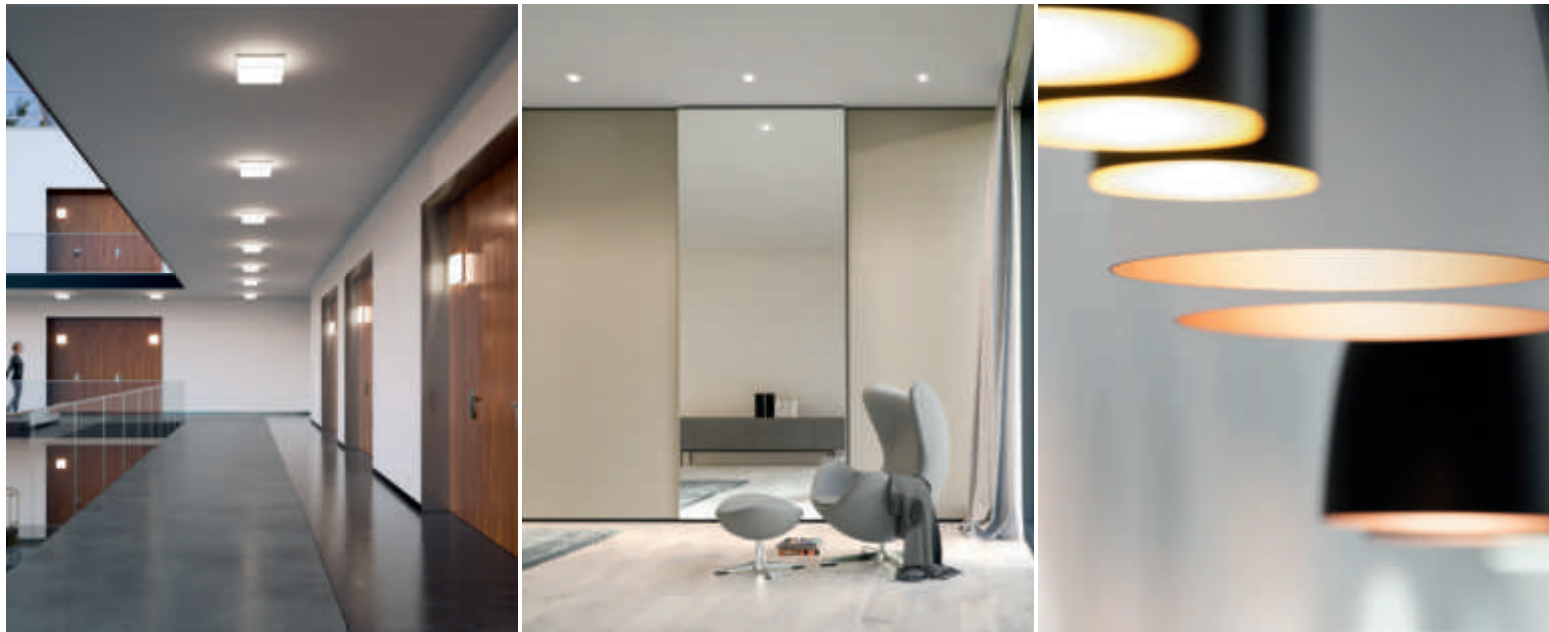
A series of luminaires for installation in suspended ceilings in cut-outs of 68 mm diameter or for installation in walls in commonly available cavity boxes. The compact dimensions of the luminaires make them particularly suitable for ceilings with shallow installation depths. ACCENTA luminaires are used for planning tasks in private homes as well as in shops or hotels and wherever prestigious, brilliant luminaires with efficient LED technology are required.

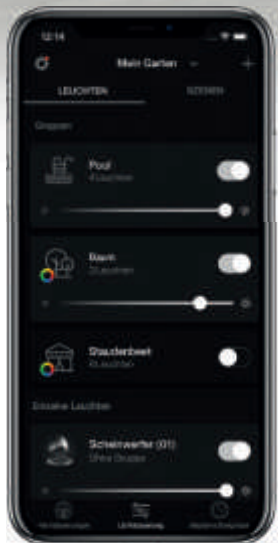
STUDIO LINE · Versatile solutions for even more ambience

Distinctive and expressive – STUDIO LINE luminaires create a pleasant and sophisticated lighting atmosphere.

The metallic inside colours contrast beautifully with the exterior finish – especially when illuminated.

Thanks to reliable, high-quality LED technology and perfect metalworking, STUDIO LINE luminaires are suitable for planning tasks in private homes, shops or hotels and wherever prestigious, stylish luminaires with efficient LED technology are required.





BEGA Smart · For a home where everything is easy

Discover BEGA Smart – our holistic, intelligent control system. Our experts developed BEGA Smart specifically for everyday use.

We don't rely on gadgets or trends – it's all about improving quality of life for the long term.

The result is a sophisticated system that works in the background to make life easier – and which is delightfully easy to install and use. A system that encompasses many devices, functions and uses. Simple, intuitive and clear configuration and control via the free BEGA Smart app.

Installation components such as the Smart Controller and the Smart Rotary Dimmer can be found on Page 329.

Find out more at [bega.com/begasmart](https://www.bega.com/begasmart)



About us and our luminaires

For nearly 75 years now, BEGA has been developing and producing high-quality luminaires for almost all areas of interior and exterior architecture. These years have given rise to products whose ideas and trademarks have become generic terms for countless luminaires in the entire industry.

We have carried the Light Brick – Lichtbaustein® trademark for more than 60 years, for example. For more than 40 years, we have focused intensely on illumination from ground level. We had a formative influence on many of the current standards according to which the quality of this group of luminaires is judged. We know the extreme conditions which particularly outdoor luminaires have to face up to. They are exposed to dirt, atmospheric influences and extreme temperature fluctuations. They have to stand up to enormous stress more than other luminaires.

We have been developing and producing indoor luminaires for four decades. For a long time, our fascination with the multi-faceted nature of glass was the driving force behind our development and design work. Our own glass production allows us to design our luminaire glass according to our own quality standards and lighting requirements.

Today, we are fascinated by the creative freedom offered by LED technology. We have found new ways of deflecting light and are using new and durable materials. We work daily on the further development

of our collection in order to continue creating luminaires of the highest quality for all areas of architecture.

We pay special attention to the long-term value retention of our products, the service life of which is significantly extended by our 20-year availability guarantee for components. This, combined with our meticulous luminaire development and intelligent use of our raw materials, saves valuable resources across the board. Durability and sustainability have always been fundamental to our corporate philosophy.

Excellent lighting technology, high-grade workmanship and distinctive design have become an expression of good taste in a time when product quality is declining and mass production is growing.

As structural details, our luminaires are closely bound to architecture. They are designed to be professional lighting tools for effective indoor and outdoor illumination.

Our goal is to create durable assets that are designed to stand the test of time for decades to come.

Our luminaires are intended to fit in harmoniously as good construction details and as part of the architecture, and perform their tasks for many years. Their light should underline the architecture, set the scene atmospherically or convincingly, or simply maintain its plastic appearance at night.



Our LED technology

Decades of experience have taught us the quality that is demanded of our luminaires. This knowledge results in the continuous improvement of our products. This commitment to a high level of quality applies similarly to our LED technology. When processing and selecting our LED components, we consistently adhere our own ideas and are not guided by standard market criteria. We have established all the necessary conditions to this end, including the latest manufacturing processes.

All BEGA LED luminaires are supplied with tailor-made modules from our own production line.

We have control over all the materials used and therefore are not forced to enter any compromises. We alone determine all the essential factors such as light output, light colour and the thermal management of a luminaire, and we have a direct influence on quality as a result.

Our LED modules are expected to reach the maximum possible service life.

With this in mind, we are committed to using components of the highest quality, made exclusively of age-resistant materials.

For example, we consistently avoid using wearing parts such as light-directing synthetic lenses in our optical systems. Instead we prefer durable materials

such as glass, silicone and aluminium.

The ageing of electronic components – particularly LEDs – depends on the temperatures to which they are exposed during operation. The higher the component temperature, the shorter the anticipated service life.

In the development of our luminaires, therefore, thermo-management represents a great challenge. In addition to the use of high-quality components, we have taken constructive measures to ensure optimum temperature conditions inside the luminaires. The LED service life is significantly extended as a result.

At the same time, electronic protective devices help to prevent the individual components from overheating. We have taken a decidedly conservative approach to temperature control in our luminaires – values remain far below the maximum temperatures for LED modules.

Our LED modules are designed for a service life of at least 50 000 operating hours. Depending on the ambient temperature, however, these values may be significantly higher. On our website you will find data sheets with information on the LED service life of each luminaire in relation to the respective colour temperature and ambient temperature.



Replacement and 20-year availability guarantee

What happens when an LED comes to the end of its service life? Who supplies the replacement for this electronic component?

Should customers have to seek out new modules, or replace luminaires and entire lighting systems themselves?

We have not yet found answers from either external module suppliers or luminaire manufacturers that meet our understanding of corporate responsibility.

We have come up with a solution to this problem for our customers.

You will find a lamp designation in every one of our LED luminaires, providing exact details on the installed modules. Furthermore, our in-house production will enable us to deliver matching LED modules for many years to come.

We guarantee our customers that we will continue to supply replacement modules for 20 years after the purchase of an LED luminaire.

The technology and design of the components may have changed by then, but you can rest assured that the light colour and output of the replacements will correspond to the LED modules originally installed.

Our LED luminaires are designed to allow these components to be replaced easily on site using standard tools.

Suitable precautions have already been taken to protect against electrostatic discharge and accidental polarity reversal of the electronic components.

The safe and economical further use of your LED luminaires is thus assured.

Technical parameters for LED luminaires

Our technical terms for LED luminaires are predominantly based on the ZVEI definitions. We sometimes use other terms where they improve understanding. You can find a thorough explanation of the most important technical parameters for LED luminaires on our website.

BEGA AC module

We have developed the BEGA AC module specifically for luminaires with limited installation space. This module is connected directly to a 230V power supply and has a colour rendering index of (CRI) >80 and a colour temperature of 3000K.



Our technologies for protective thermal management and optimal component protection

Electronic components can be very temperature-sensitive and are often exposed to high temperatures inside a luminaire. Adverse ambient temperatures also place added strain on power supply units and modules in many places. This can lead to malfunctions and damage to the components.

Thermal stress also leads to significant reductions in service life.

We dedicate a great deal of attention to this matter and are continually improving the quality of our components and the protective devices in our luminaires.

BEGA Thermal Management® and BEGA Ultimate Driver® are protected trademarks. They guarantee thermal protective devices and power supply units of the highest quality.

BEGA Thermal Management® consists of two protection levels:

BEGA Thermal Switch® and BEGA Thermal Control®.

The protective device installed in each case depends on the luminaire type and its primary use. You can find data sheets for all luminaires on our website.

These contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on the use of BEGA Thermal Management®.



BEGA Thermal Switch®

To protect the luminaire from overheating due to excessive ambient temperatures, luminaires with the BEGA Thermal Switch® have a thermal cut-off which protects temperature-sensitive components by switching them off temporarily.

BEGA Thermal Control®

To protect the luminaire from overheating due to excessive ambient temperatures, luminaires with BEGA Thermal Control® have thermal regulation which protects temperature-sensitive components and temporarily controls the luminaire output or takes measures to regulate the temperature inside the luminaire. The luminaires are not switched off, but continue to operate thanks to BEGA Thermal Control®.

BEGA Ultimate Driver®

BEGA Ultimate Driver® is a power supply unit developed according to the highest BEGA quality standards, and characterised by numerous unique features. These include: optimum regulation thanks to BEGA Thermal Management®, impressive service life, high dielectric strength, maximum durability thanks to an extremely robust design, efficient overvoltage protection and low inrush current.



Our optical systems of the highest lighting quality

The longevity of BEGA products, the highest possible quality and a sense of responsibility are just some of our guiding principles. And we develop our optical systems according to these values. Accordingly, the consistent use of the highest quality components is just as much a part of our philosophy of sustainability as our 20-year availability guarantee for LED modules. Maximising the efficiency of light deflection is another important factor for certain lighting requirements. We have optimised the light deflection in our luminaires through the perfect interaction between our LED modules with precisely calculated and refined reflectors and optical lenses made of ultra-clear silicone.

BEGA Hybrid Optics® and BEGA Vortex Optics® are protected trademarks with technologies we believe in and rely on to develop long-lasting, wear-resistant optical systems with the highest lighting quality.

Luminaires with these optical systems feature a higher efficiency of light deflection compared with conventional light deflection methods, in which much of the light leaves the luminaire without being deflected.

You can find data sheets for all luminaires on our website. They provide information on all luminaire data and on the use of BEGA Hybrid Optics® and BEGA Vortex Optics®.



BEGA Hybrid Optics®



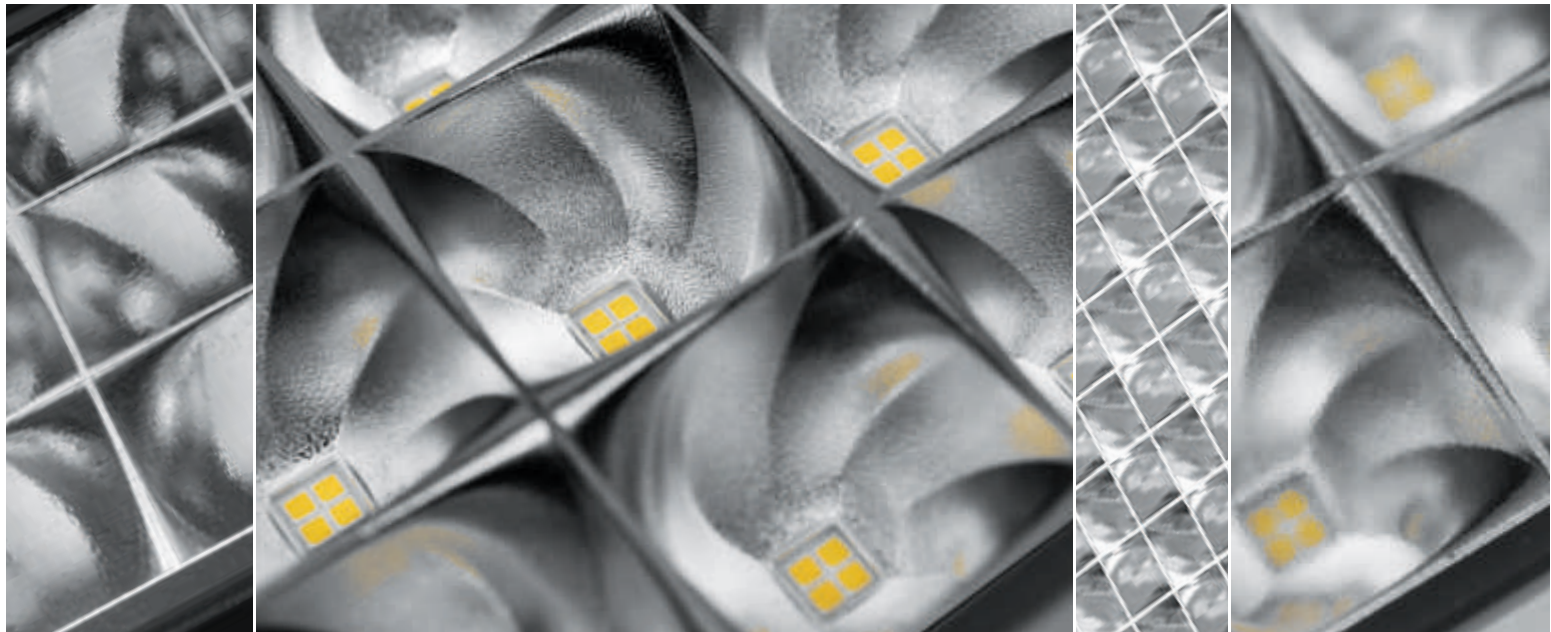
BEGA Hybrid Optics®

BEGA Hybrid Optics® offers complete lighting control thanks to optimum refraction and reflection. Precisely calculated reflectors with a surface made of pure aluminium and lenses made of ultra-clear silicone or glass capture nearly every beam of light from the LED modules. The interplay between lens and reflector technologies achieves maximum application efficiency.

BEGA Vortex Optics®

BEGA Vortex Optics® features newly developed twisted reflectors with a surface made of pure aluminium. The more intense concentration of the light enables perfect light deflection. This makes it possible to achieve optimal light distribution without artefacts. Thanks to excellent glare control, BEGA Vortex Optics® offers outstanding visual comfort. The interaction with the LED modules produces extraordinary lighting results.

BEGA Vortex Optics®




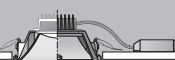
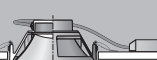
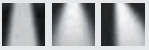

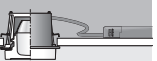
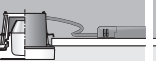
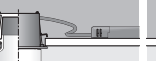
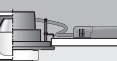
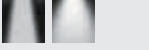




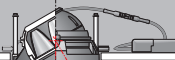


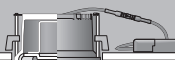






Recessed ceiling luminaires · Downlights

This summary of our recessed ceiling luminaires and downlights for indoors provides a compact and brief overview of all the important product data. It enables you to find a series quickly and compare products easily.

Information on our PRIMA, ACCENTA and STUDIO LINE series can also be found on Pages 4 to 5.

Current values and other technical data can be found in the product data sheet for the luminaire on our website.

The required installation depths can be found in the instructions for use for these luminaires. Please take these into account during the planning phase.

Page	16	Page	18	20	
					
	Recessed ceiling downlights BEGA Vortex Optics®		PRIMA Recessed ceiling downlights	PRIMA Recessed ceiling downlights	
PSU	on/off · DALI	PSU	external included · on/off	external included · on/off	
Colour temperature	3000 K · 4000 K	Colour temperature	3000 K · 4000 K	3000 K · 4000 K	
CRI	>90	CRI	>90	>90	
Luminaire luminous flux	235 - 2235 lm	Luminaire luminous flux	710 - 1285 lm	970 - 2035 lm	
Size	□ 100 · 140 · 175 mm	Size	□ 155 · 180 mm	□ 180 · 235 mm	
					
Page	22	24	26	28	30
					
	ACCENTA PLUS Recessed ceiling downlights	ACCENTA Recessed ceiling luminaires	ACCENTA PURE Recessed ceiling luminaires	ACCENTA Recessed ceiling luminaires	ACCENTA VARIO Recessed ceiling luminaires
PSU	on/off · DALI	on/off · DALI	external included · on/off · DALI	external included · on/off · DALI	external included · on/off · DALI
Colour temperature	2700 K · 3000 K	2700 K · 3000 K	2700 K · 3000 K	2700 K · 3000 K	2700 K · 3000 K
CRI	>90	>90	>90	>90	>90
Luminaire luminous flux	515 - 830 lm	605 lm	570 lm	650 lm	605 lm
Size	Ø 80 mm	Ø 80 mm	Ø 80 mm	Ø 80 mm	Ø 105 mm
					
Page	32	34	36	38	40
					
	Recessed ceiling downlights Adjustable light distribution	GENIUS Recessed ceiling downlights Flush-mounting installation BEGA Hybrid Optics®	GENIUS Recessed ceiling downlights BEGA Hybrid Optics®	GENIUS Recessed ceiling downlights BEGA Hybrid Optics®	Recessed ceiling downlights Direct and indirect light
PSU	on/off · DALI	on/off · DALI	on/off · DALI	on/off · DALI	on/off · DALI
Colour temperature	3000 K · 4000 K	3000 K · 4000 K	3000 K · 4000 K	3000 K · 4000 K	3000 K · 4000 K
CRI	>90	>80 or >90	>80 or >90	>90	>90
Luminaire luminous flux	305 - 1105 lm	950 - 3535 lm	950 - 3535 lm	865 - 1465 lm	835 - 1835 lm
Size	Ø 110 · 145 · 220 · 260 mm	Ø 115 · 130 · 175 mm	Ø 140 · 155 · 200 mm	Ø 140 · 190 mm	Ø 145 · 205 mm
					

Light distribution



Narrow beam



Wide beam



Very wide beam



Asymmetrical



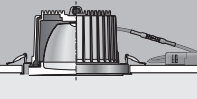
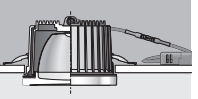
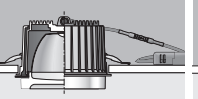
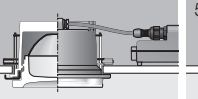
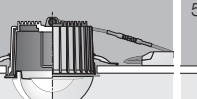
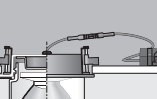









Adjustable

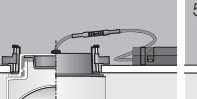
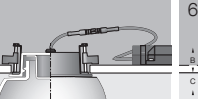
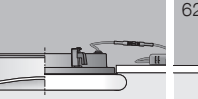
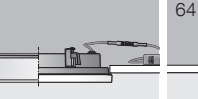
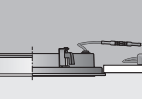
















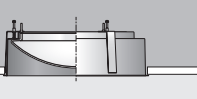
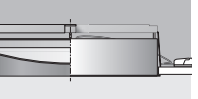
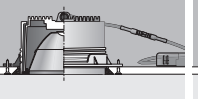
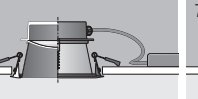
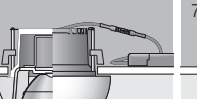
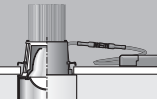







Wide beam



Flat beam

Page	42	44	46	48	50	52 - 55
						
	Recessed ceiling downlights	Recessed ceiling downlights	Recessed ceiling downlights	Recessed ceiling downlights Protection class IP 65	Recessed ceiling luminaires	Recessed ceiling downlights Direct and indirect light Tunable white luminaires
PSU	on/off · DALI	on/off · DALI	on/off · DALI	on/off · DALI	on/off · DALI	on/off · DALI
Colour temperature	3000 K · 4000 K	3000 K · 4000 K	3000 K · 4000 K	3000 K · 4000 K	3000 K · 4000 K	3000 K · 4000 K · 2700 - 6500 K
CRI	>90	>90	>90	>90	>90	>90
Luminaire luminous flux	855 - 1765 lm	795 - 1725 lm	760 - 1725 lm	260 - 1445 lm	820 - 1220 lm	485 - 2130 lm
Size	Ø 180 · 240 mm	Ø 145 · 205 mm	Ø 145 · 205 mm	Ø 80 · 115 · 155 · 185 mm	Ø 155 mm	Ø 130 · 150 · 170 · 220 mm
				 		  

Page	56	58	60	62	64
					
	Recessed ceiling luminaires Tunable white luminaires	Recessed ceiling and wall luminaires	Recessed ceiling and wall luminaires Tunable white luminaires	Recessed ceiling and wall luminaires Tunable white luminaires	Recessed ceiling and wall luminaires Tunable white luminaires
PSU	on/off · DALI	on/off · DALI	on/off · DALI	on/off · DALI	on/off · DALI
Colour temperature	3000 K · 4000 K · 2700 - 6500 K	3000 K · 4000 K	3000 K · 4000 K · 2700 - 6500 K	3000 K · 4000 K · 2700 - 6500 K	3000 K · 4000 K · 2700 - 6500 K
CRI	>90	>90	>90	>90	>90
Luminaire luminous flux	595 - 3355 lm	830 - 1580 lm	595 - 3095 lm	590 - 3085 lm	460 - 2955 lm
Size	Ø 135 - 160 - 180 - 225 - 265 mm	Ø 200 - 250 - 300 mm	Ø 210 - 290 - 380 - 470 mm	Ø 185 - 260 - 345 - 435 mm	Ø 180 - 255 - 340 - 430 mm
	  	 	  	  	  

Page	66	68	70	72	74	76 - 79
						
	Recessed ceiling luminaires	Recessed ceiling luminaires Large-area luminaires	Recessed ceiling luminaires Flush-mounting installation	Recessed ceiling luminaires Surface-mounted installation	Recessed ceiling downlights	Recessed ceiling downlights
PSU	on/off · DALI	external included · DALI	on/off · DALI	external included · on/off	on/off · DALI	on/off · DALI
Colour temperature	3000 K	3000 K	3000 K	3000 K	3000 K	3000 K
CRI	>90	>90	>90	>90	>90	>90
Luminaire luminous flux	1720 - 2955 lm	6905 - 10 120 lm	805 - 1860 lm	400 - 1555 lm	720 - 1215 lm	360 - 820 lm
Size	Ø 295 · 395 · 465 mm	Ø 640 · 895 mm	Ø 115 · 130 · 175 mm	Ø 108 · 130 · 150 mm	Ø 140 · 190 mm	Ø 80 mm · □ 85 mm
					 	



Recessed ceiling downlights

Symmetrical narrow beam, symmetrical wide beam and asymmetrical wide beam light distribution

Recessed ceiling downlights with various outputs, half beam angles and dimensions for installation in suspended ceilings.

Luminaires with symmetrical narrow beam, symmetrical wide beam and asymmetrical wide beam light distribution with BEGA Vortex Optics®:

The more intense concentration of the light enables perfect light deflection and excellent visual comfort.

The luminaires and the external power supply units required for your lighting systems can be connected by means of a simple plug connector. In the table, you can find two versions of switchable and controllable power supply units. For technical data, see Page 333.

The required installation depths can be found in the instructions for use for these luminaires. Please take these into account during the planning phase.

Matching ceiling luminaires with the same technical features can be found on Page 80.

Aluminium luminaire housing · Ceiling trim frame available with a choice of 3 finishes

Safety glass · Reflector surface made of pure aluminium · BEGA Vortex Optics®

Cable between the luminaire and the power supply unit with plug connector

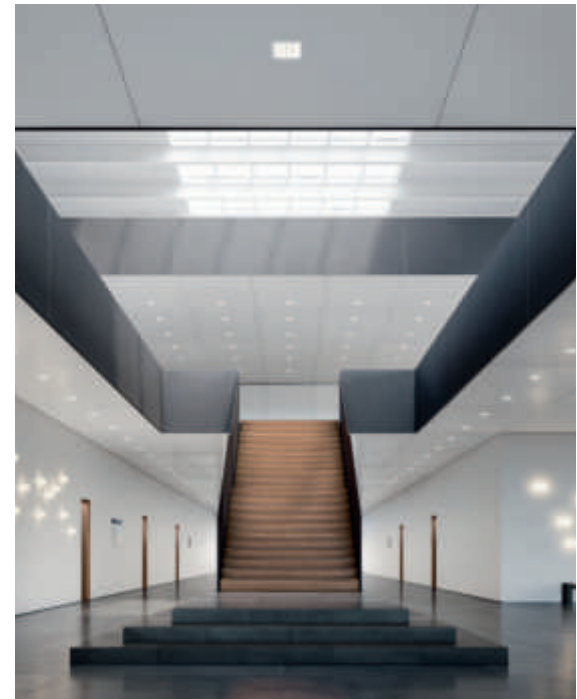
for external on/off or DALI power supply units

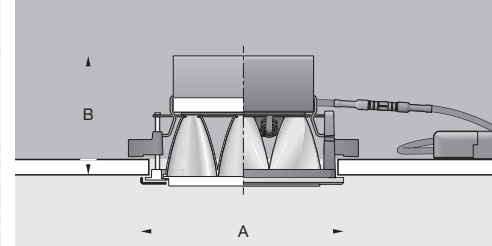
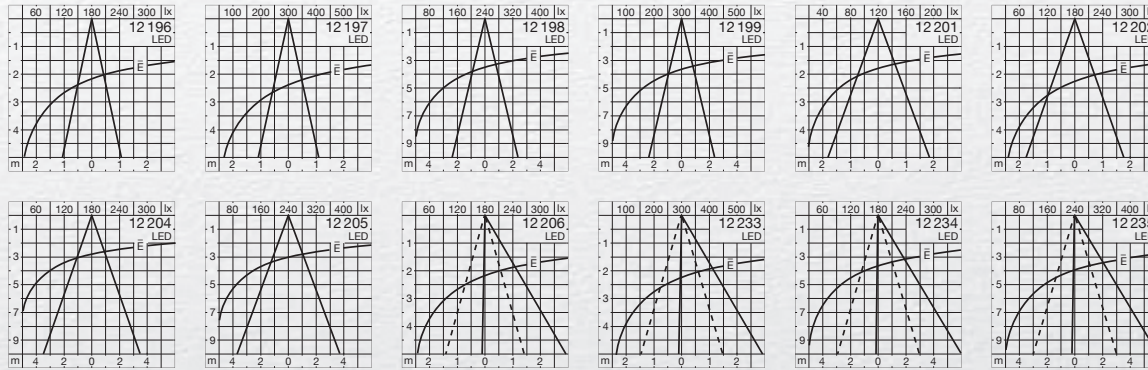
Colour rendering index (CRI) > 90

20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux and maximum ambient temperature.

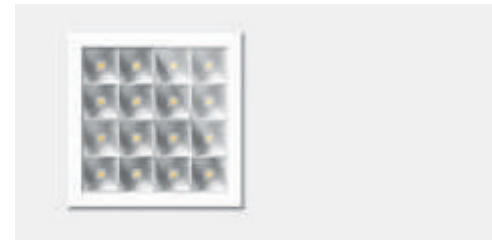




Recessed ceiling downlights


BEGA Vortex Optics®

For external PSU	on/off · DALI
Colour temperature	3000 K · 4000 K
CRI	> 90
Luminous flux	235 - 2235 lm
Luminaires	□ 100 · 140 · 175 mm




BEGA Vortex Optics®


Narrow beam · White enamel finish · Code number .1 External PSU

	LED	β	A	B	AC/DC	on/off	DALI
	12 196.1	5,0 W 235 lm	24°	100 90	✓	13 144	13 169
	12 197.1	10,6 W 580 lm	25°	100 90	✓	13 144	13 169
	12 198.1	17,0 W 1085 lm	25°	140 90	✓	13 196	13 197
	12 199.1	28,0 W 1630 lm	27°	175 100	✓	13 145	13 171

Wide beam · White enamel finish · Code number .1 External PSU

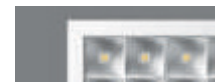
	LED	β	A	B	AC/DC	on/off	DALI
	12 201.1	5,0 W 355 lm	38°	100 75	✓	13 144	13 169
	12 202.1	10,6 W 775 lm	38°	100 75	✓	13 144	13 169
	12 204.1	17,0 W 1165 lm	38°	140 75	✓	13 196	13 197
	12 205.1	28,0 W 2235 lm	41°	175 80	✓	13 145	13 171

Asymmetrical · White enamel finish · Code number .1 External PSU

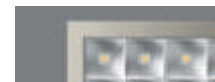
	LED	β	A	B	AC/DC	on/off	DALI
	12 206.1	5,0 W 235 lm	30/30°	100 90	✓	13 144	13 169
	12 233.1	10,6 W 645 lm	30/30°	100 90	✓	13 144	13 169
	12 234.1	17,0 W 1155 lm	30/30°	140 90	✓	13 196	13 197
	12 235.1	28,0 W 1775 lm	30/30°	175 100	✓	13 145	13 171

β = Half beam angle

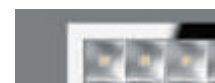
Select the desired finish by changing the code number.



White enamel finish
Code number .1



Stainless steel
Code number .2



Polished aluminium
Code number .3



PRIMA

Recessed ceiling downlights

Symmetrical wide beam and asymmetrical wide beam light distribution

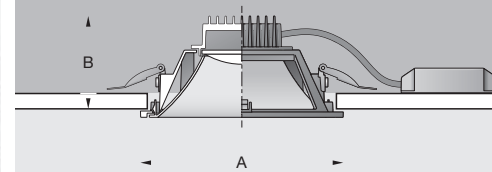
Luminaires in the PRIMA series are designed for all applications requiring reliable technology and high cost efficiency.
Luminaires for universal use. Compact, economical and versatile – with high-quality BEGA LED technology, of course.
Luminaires with two different outputs and dimensions for installation in suspended ceilings. With symmetrical wide beam and asymmetrical wide beam light distribution.
The required installation depths can be found in the instructions for use for these luminaires. Please take these into account during the planning phase.

Luminaire housing made of cast aluminium · White enamel finish
Reflector surface made of pure aluminium
External on/off power supply unit included
Colour rendering index (CRI) > 90
20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux and maximum ambient temperature.





PRIMA

Recessed ceiling downlights

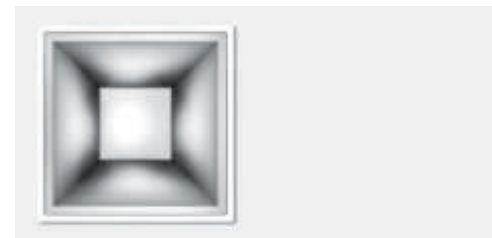
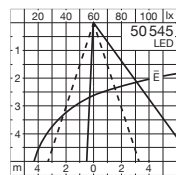
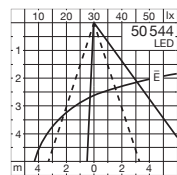
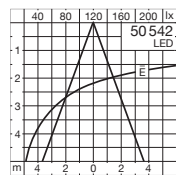
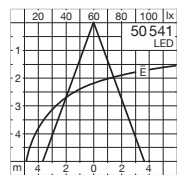
External power supply unit incl. **on/off**

Colour temperature **3000 K · 4000 K**

CRI **> 90**

Luminous flux **710 - 1285 lm**

Luminaires **155 · 180 mm**



Downlights · Symmetrical wide beam External PSU

LED		A	B	on/off
50 541.1	8,7 W 710 lm	155	80	Included
50 542.1	17,5 W 1270 lm	180	90	Included



Downlights · Asymmetrical wide beam External PSU

LED		A	B	on/off
50 544.1	8,7 W 710 lm	155	80	Included
50 545.1	17,5 W 1285 lm	180	90	Included



PRIMA

Recessed ceiling downlights

Symmetrical wide beam and asymmetrical wide beam light distribution

Luminaires in the PRIMA series are designed for all applications requiring reliable technology and high cost efficiency. Luminaires for universal use. Compact, economical and versatile – with high-quality BEGA LED technology, of course.

Luminaires with various outputs and dimensions for installation in suspended ceilings.

With symmetrical wide beam and asymmetrical wide beam light distribution.

The required installation depths can be found in the instructions for use for these luminaires. Please take these into account during the planning phase.

Luminaire housing made of cast aluminium · White enamel finish

Reflector surface made of pure aluminium

External on/off power supply unit included

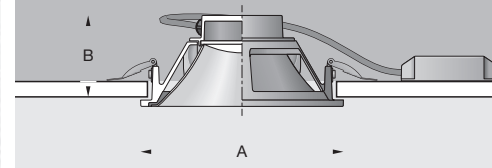
Colour rendering index (CRI) > 90

20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

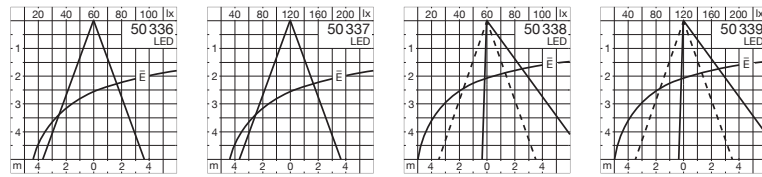
The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux and maximum ambient temperature.







PRIMA
Recessed ceiling downlights

External power supply unit incl.	on/off
Colour temperature	3000 K · 4000 K
CRI	> 90
Luminous flux	970 · 2035 lm
Luminaires Ø	180 · 235 mm



	Downlights · Symmetrical wide beam				External PSU	
	LED		A	B	on/off	
	50 336.1	12,3 W 970 lm	180	90	Included	
	50 337.1	20,8 W 2035 lm	235	110	Included	
	Downlights · Asymmetrical wide beam				External PSU	
	LED		A	B	on/off	
	50 338.1	12,3 W 970 lm	180	90	Included	
	50 339.1	20,8 W 2025 lm	235	110	Included	



ACCENTA PLUS
Recessed ceiling downlights
Recessed opening 68 mm

ACCENTA PLUS – small, compact and very efficient. These downlights are available with two light outputs and two light distributions. Information about relevant half beam angles are listed in the table. Combination with ceiling trim rings in four different materials enables perfect coordination with all kinds of structural details.

Downlights are often integrated in light and building control systems.

ACCENTA PLUS is ideally equipped for these requirements.

The luminaires and the external power supply units required for your lighting systems can be connected by means of a simple plug connector. In the table, you can find two versions of switchable and controllable power supply units. For technical data, see Page 333.

ACCENTA recessed ceiling luminaires are suitable for planning assignments in private homes, shops or hotels and wherever representative, brilliant luminaires with efficient LED technology are requested.

Luminaire housing made of cast aluminium

Ceiling trim ring available with a choice of 4 finishes

Safety glass · Reflector made of pure anodised aluminium

External on/off power supply unit or DALI-controllable power supply unit

Colour rendering index (CRI) >90

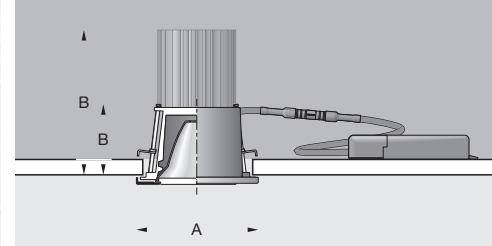
20-year availability guarantee for LED modules

Cable between the luminaire and the power supply unit with plug connector

Colour temperature: 2700K – article number + **K2** or 3000K – article number + **K3**

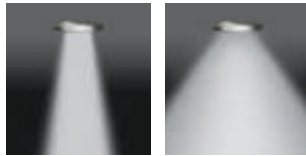
The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux and maximum ambient temperature.





ACCENTA PLUS
Recessed ceiling downlights

For external PSU	on/off · DALI
Colour temperature	2700 K · 3000 K
CRI	> 90
Luminous flux	515 - 830 lm
Luminaires Ø	80 mm



15° · Narrow beam 56° · Wide beam



Select the desired finish by changing the code number.



White enamel finish
Code number .1



Stainless steel
Code number .2



Polished stainless steel
Code number .3



Brass · Code number .4

Narrow beam · White ceiling trim ring · Code number .1						External PSU		
	LED		β	A	B	AC/DC	on/off	DALI
12 144.1	8,0 W	515 lm	15°	80	48	✓	13 198	13 199
34 984.1	14,3 W	815 lm	15°	80	100	✓	13 144	13 169

Wide beam · White ceiling trim ring · Code number .1						External PSU		
	LED		β	A	B	AC/DC	on/off	DALI
12 145.1	8,0 W	540 lm	56°	80	48	✓	13 198	13 199
34 985.1	14,3 W	830 lm	58°	80	100	✓	13 144	13 169

β = Half beam angle



ACCENTA

Recessed ceiling luminaires complete with external on/off or DALI power supply units
Recessed opening 68 mm

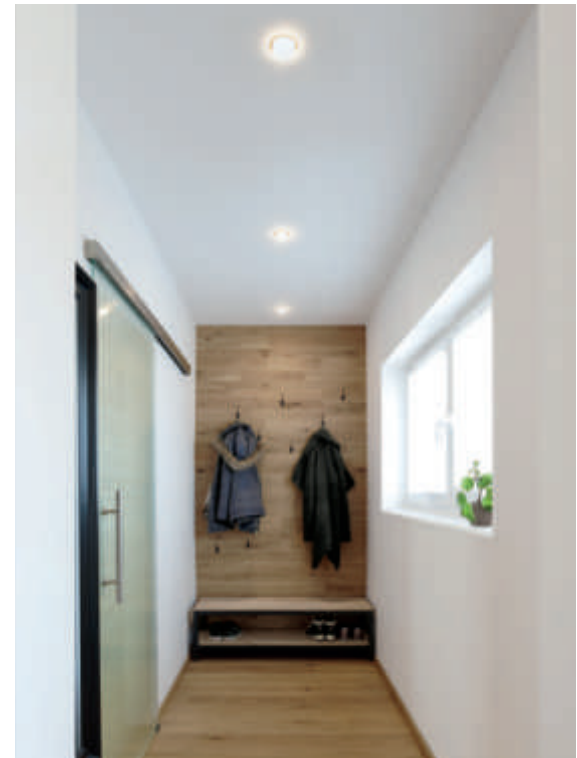
Luminaires from our ACCENTA range of recessed ceiling luminaires. They are small and compact luminaires with high-grade LED technology for installation in suspended ceilings with 68 mm ceiling cutouts. High-quality crystal glass and reflectors for creating efficient and brilliant light. Combination with ceiling trim rings in four different materials enables perfect coordination with all kinds of structural details.

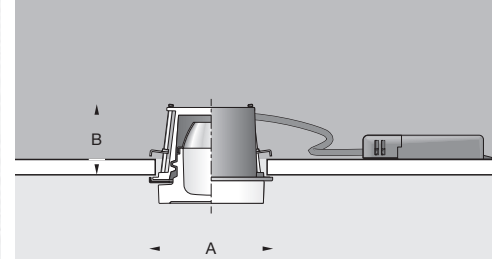
ACCENTA recessed ceiling luminaires are suitable for planning assignments in private homes, shops or hotels and wherever representative, brilliant luminaires with efficient LED technology are requested.

Luminaire housing made of cast aluminium
Ceiling trim ring available with a choice of 4 finishes
Partially frosted crystal glass · Reflector made of pure anodised aluminium
Luminaires optionally with on/off power supply unit or DALI controllable power supply unit
Colour rendering index (CRI) > 90
20-year availability guarantee for LED modules

Colour temperature: 2700K – article number + **K2** or 3000K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux and maximum ambient temperature.





ACCENTA
Recessed ceiling luminaires

External PSU incl.	on/off · DALI
Colour temperature	2700 K · 3000 K
CRI	> 90
Luminous flux	605 lm
Luminaires Ø	80 mm



Select the desired finish by changing the code number.



White enamel finish
 Code number **.1**



Stainless steel
 Code number **.2**



Polished stainless steel
 Code number **.3**

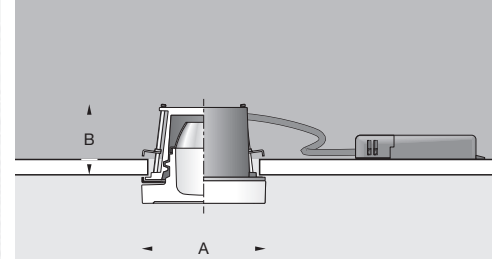


Brass · Code number **.4**

Ceiling trim ring white · Code number **.1**

	LED	PSU	A	B	AC/DC
50 710.1	10,2 W	605 lm	on/off	80 48	✓
50 711.1	10,2 W	605 lm	DALI	80 48	✓





ACCENTA PURE
Recessed ceiling luminaires

External PSU incl.	on/off · DALI
Colour temperature	2700 K · 3000 K
CRI	> 90
Luminous flux	570 lm
Luminaires Ø	80 mm

ACCENTA PURE
Recessed ceiling luminaires
Recessed opening 68 mm



Luminaires from our ACCENTA range of recessed ceiling luminaires.
ACCENTA PURE – small and compact luminaires with high-grade LED technology for installation in suspended ceilings with 68 mm ceiling cut-outs. High-quality crystal glass and reflectors for creating efficient and brilliant light.
On account of their good luminous efficiency, these luminaires are suitable not only for improving the efficiency of existing systems but also for planning new installations in particular.

ACCENTA recessed ceiling luminaires are suitable for planning assignments in private homes, shops or hotels and wherever representative, brilliant luminaires with efficient LED technology are requested.

Luminaire housing made of cast aluminium
Partially frosted crystal glass · Reflector made of pure anodised aluminium
Luminaires optionally with on/off power supply unit or DALI controllable power supply unit
Colour rendering index (CRI) > 90
20-year availability guarantee for LED modules

Colour temperature: 2700K – article number + **K2** or 3000K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux and maximum ambient temperature.

ACCENTA PURE						
	LED		PSU	A	B	AC/DC
50 591	10,2 W	570 lm	on/off	80	48	✓
50 593	10,2 W	570 lm	DALI	80	48	✓



ACCENTA

Recessed ceiling luminaires

Unshielded light

Recessed opening 68 mm

The luminaires belong to our ACCENTA range of recessed ceiling luminaires.

They are small and compact luminaires with high-grade LED technology for installation in suspended ceilings with 68 mm ceiling cut-outs.

Combination with ceiling trim rings in four different materials enables perfect coordination with all kinds of structural details.

On account of their good luminous efficiency, these luminaires are suitable not only for improving the efficiency of existing systems but also for planning new installations in particular.

ACCENTA recessed ceiling luminaires are suitable for planning assignments in private homes, shops or hotels and wherever representative, brilliant luminaires with efficient LED technology are requested.

Luminaire housing made of cast aluminium · Ceiling trim ring available with a choice of 4 finishes
Satin matt opal glass

Luminaires optionally with on/off power supply unit or DALI controllable power supply unit

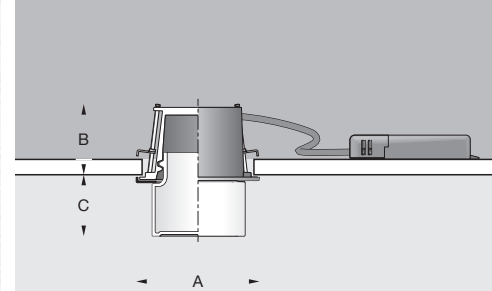
Colour rendering index (CRI) > 90

20-year availability guarantee for LED modules

Colour temperature: 2700K – article number + **K2** or 3000K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux and maximum ambient temperature.





ACCENTA
Recessed ceiling luminaires

External PSU incl.	on/off · DALI
Colour temperature	2700 K · 3000 K
CRI	> 90
Luminous flux	650 lm
Luminaires Ø	80 mm



Select the desired finish by changing the code number.



White enamel finish
 Code number .1



Stainless steel
 Code number .2



Polished stainless steel
 Code number .3



Brass · Code number .4

Ceiling trim ring white · Code number .1							
	LED		PSU	A	B	C	AC/DC
50 716.1	7,5 W	650 lm	on/off	80	48	40	✓
50 717.1	7,5 W	650 lm	DALI	80	48	40	✓



ACCENTA VARIO

Recessed ceiling luminaires

Adjustable light distribution

Recessed opening 95 mm

The luminaires belong to our ACCENTA range of recessed ceiling luminaires.

ACCENTA VARIO – small and compact luminaires with high-grade LED technology for installation in suspended ceilings.

ACCENTA VARIO has light outputs to match the luminaires on Page 24, but requires a recessed opening with a diameter of 95 mm. High-quality crystal glass and reflectors for creating efficient and brilliant light.

Combination with ceiling trim rings in four different materials enables perfect coordination with all kinds of structural details.

On account of their good luminous efficiency, these luminaires are suitable not only for improving the efficiency of existing systems but also for planning new installations in particular.

ACCENTA recessed ceiling luminaires are suitable for planning assignments in private homes, shops or hotels and wherever representative, brilliant luminaires with efficient LED technology are requested.

Luminaire housing made of cast aluminium · Ceiling trim ring available with a choice of 4 finishes

Partially frosted crystal glass · Reflector made of pure anodised aluminium

Luminaires optionally with on/off power supply unit or DALI controllable power supply unit

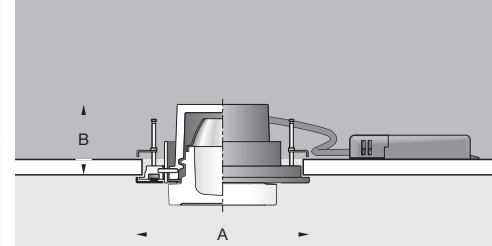
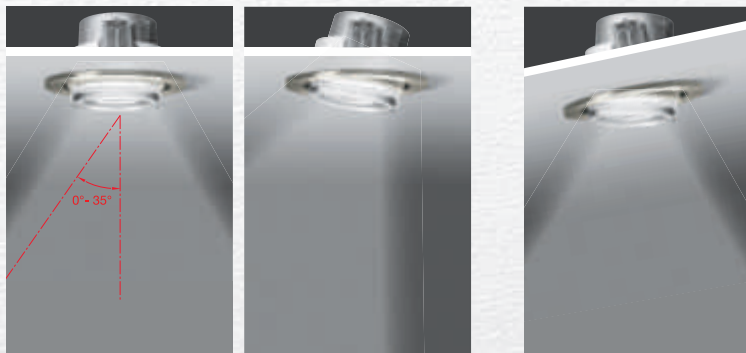
Colour rendering index (CRI) > 90

20-year availability guarantee for LED modules

Colour temperature: 2700K – article number + **K2** or 3000K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux and maximum ambient temperature.





ACCENTA VARIO
Recessed ceiling luminaires

External PSU incl.	on/off · DALI
Colour temperature	2700 K · 3000 K
CRI	> 90
Luminous flux	605 lm
Luminaires Ø	105 mm



Select the desired finish by changing the code number.



White enamel finish
Code number **.1**



Stainless steel
Code number **.2**



Polished stainless steel
Code number **.3**



Brass · Code number **.4**

Ceiling trim ring white · Code number .1

	LED	PSU	A	B	AC/DC
50 713.1	10,2 W	605 lm	on/off	105 55	✓
50 714.1	10,2 W	605 lm	DALI	105 55	✓



• 110 •



• 145 •



• 220 •



• 260 •

Recessed ceiling luminaires · Downlights

Adjustable light distribution

Downlights with various outputs, half beam angles and dimensions.

Luminaires for installation in suspended ceilings. When the appropriate installation housing is used, the luminaires are also suitable for installation in concrete ceilings.

The inclination angle of these downlights is infinitely adjustable between 0° and 30°.

The optical system can be rotated by 360° around the vertical axis of the luminaire.

Exchangeable lenses can change the light distribution between wide beam and flat beam.

The luminaires and the external power supply units required for your lighting systems can be connected by means of a simple plug connector. In the table, you can find two versions of switchable and controllable power supply units. For technical data, see Page 333.

The required installation depths can be found in the instructions for use for these luminaires. Please take this into account during the planning phase.

Luminaire housing made of cast aluminium with white enamel finish · Safety glass

Reflector surface made of pure aluminium

The inclination angle of the reflector is adjustable from 0° to 30°.

Cable between the luminaire and the power supply unit with plug connector

For external on/off or DALI power supply units

Colour rendering index (CRI) > 90

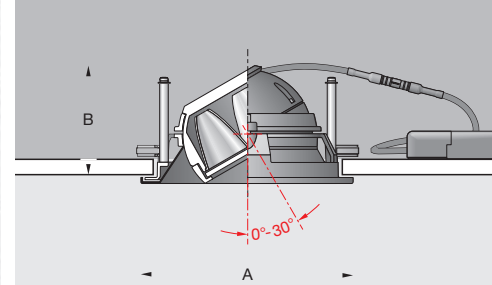
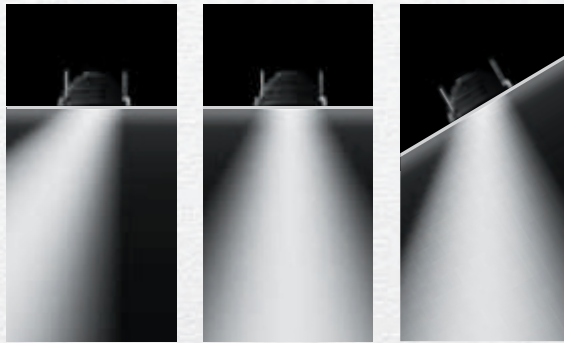
20-year availability guarantee for LED modules

When making the recessed opening in concrete ceilings, it is advisable to use an installation housing. Installation housings are accessories and must be ordered separately. You can find the technical data in the data sheets on our website.

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux and maximum ambient temperature.

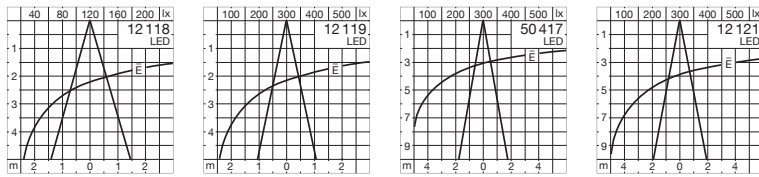




Recessed ceiling luminaires Downlights

Adjustable light distribution

For external PSU	on/off · DALI
Colour temperature	3000 K · 4000 K
CRI	> 90
Luminous flux	305 - 1105 lm
Luminaires Ø	110 · 145 · 220 · 260 mm



Downlight with adjustable light distribution				External PSU		Exchangeable lenses	
LED	β	A	B	AC/DC	on/off	DALI	Installation housing
12 118.1	4,6 W 305 lm 30°	110	85	✓	13 144	13 169	10 440
12 119.1	8,0 W 435 lm 24°	145	90	✓	13 144	13 169	10 441
50 417.1	13,8 W 740 lm 20°	220	130	✓	13 144	13 169	10 443
12 121.1	20,0 W 1105 lm 18°	260	155	✓	13 194	13 173	10 444
							10 042
							10 013
							10 043
							10 014
							10 047
							10 016
							10 048
							10 019



Exchangeable lenses Wide beam Flat beam β = Half beam angle Installation housing



·115·



·130·



·175·

GENIUS

Recessed ceiling luminaires · Downlights

Flush-mounting installation

Symmetrical narrow beam, symmetrical wide beam, symmetrical very wide beam and asymmetrical wide beam light distribution

Downlights from the GENIUS series, designed for flush-mounting installation in suspended plasterboard ceilings. These luminaires with BEGA Hybrid Optics® make use of the advantages offered by lens and reflector technology. This results in highly efficient, low-loss optical systems with optimum glare suppression and very compact dimensions. We do not use plastic lenses for this purpose, but rather materials that are permanently resistant to ageing, such as glass, aluminium and silicone. You can find additional information about BEGA Hybrid Optics® on Page 12.

These downlights are available with four different light distributions, in various diameters and optionally with CRI >80 or >90.

The luminaires and the external power supply units required for your lighting systems can be connected by means of a simple plug connector. In the table, you can find two versions of switchable and controllable power supply units. For technical data, see Page 333.

The required installation depths can be found in the instructions for use for these luminaires.

Please take this into account during the planning phase.

Matching ceiling luminaires with the same technical features can be found on Page 84, matching pendant luminaires on Page 238.

Luminaire housing made of cast aluminium · Ceiling recessed housing made of synthetic material

Trim ring with white enamel finish · Safety glass

Reflector surface made of pure aluminium · Optical silicone lens

Luminaires with narrow beam, wide beam and very wide beam light distribution:

BEGA Hybrid Optics®

Cable between the luminaire and the power supply unit with plug connector

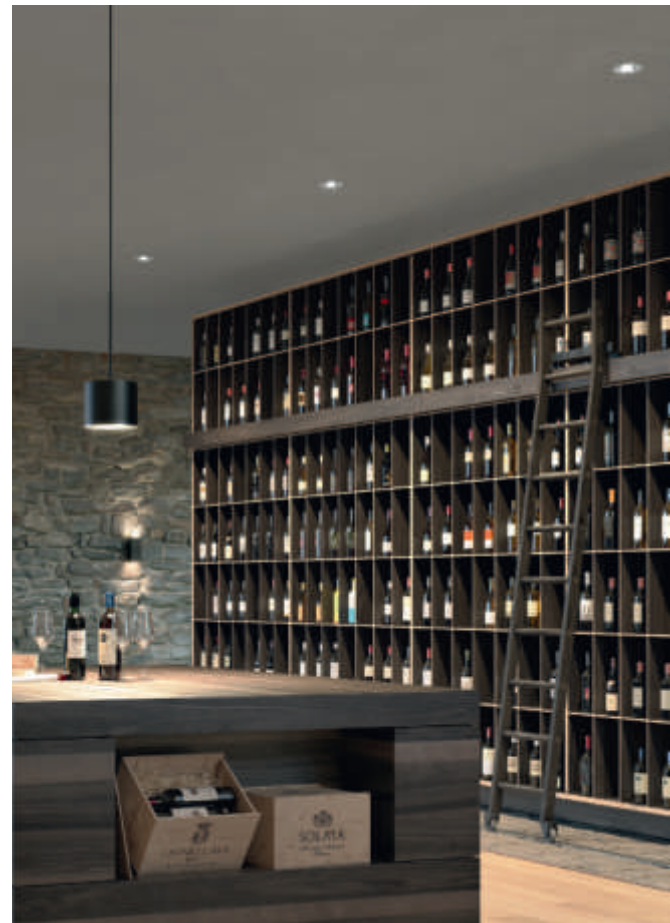
For external on/off or DALI power supply units

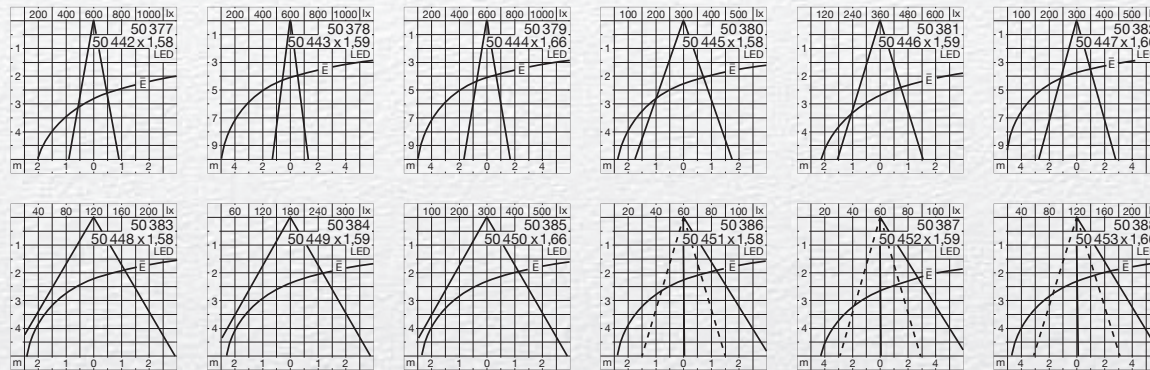
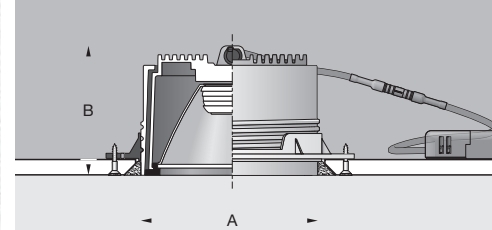
Colour rendering index (CRI) >80

20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux and maximum ambient temperature.






GENIUS
Recessed ceiling luminaires
Downlights
 Flush-mounting installation


BEGA Hybrid Optics®

For external PSU **on/off · DALI**
 Colour temperature **3000 K · 4000 K**
 CRI **> 80 oder > 90**
 Luminous flux **950 - 3535 lm**
 Luminaires Ø **115 · 130 · 175 mm**

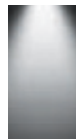
Narrow beam External PSU

	LED	CRI	β	A	B	AC/DC	on/off	DALI
	50 377.1	9,8 W	1065 lm	>90	20°	115 95	✓	13 143 13 168
	50 442.1	13,7 W	1585 lm	>80	20°	115 95	✓	13 144 13 169
	50 378.1	13,7 W	1465 lm	>90	14°	130 105	✓	13 144 13 169
	50 443.1	19,5 W	2270 lm	>80	14°	130 105	✓	13 145 13 171
	50 379.1	20,0 W	2195 lm	>90	18°	175 130	✓	13 144 13 170
	50 444.1	29,0 W	3515 lm	>80	18°	175 130	✓	13 145 13 171


Wide beam External PSU

	LED	CRI	β	A	B	AC/DC	on/off	DALI
	50 380.1	9,8 W	1085 lm	>90	36°	115 95	✓	13 143 13 168
	50 445.1	13,7 W	1610 lm	>80	36°	115 95	✓	13 144 13 169
	50 381.1	13,7 W	1460 lm	>90	32°	130 105	✓	13 144 13 169
	50 446.1	19,5 W	2265 lm	>80	32°	130 105	✓	13 145 13 171
	50 382.1	20,0 W	2200 lm	>90	30°	175 130	✓	13 144 13 170
	50 447.1	29,0 W	3535 lm	>80	30°	175 130	✓	13 145 13 171

Very wide beam External PSU

	LED	CRI	β	A	B	AC/DC	on/off	DALI
	50 383.1	9,8 W	1070 lm	>90	74°	115 95	✓	13 143 13 168
	50 448.1	13,7 W	1590 lm	>80	74°	115 95	✓	13 144 13 169
	50 384.1	13,7 W	1415 lm	>90	61°	130 105	✓	13 144 13 169
	50 449.1	19,5 W	2185 lm	>80	61°	130 105	✓	13 145 13 171
	50 385.1	20,0 W	2135 lm	>90	59°	175 130	✓	13 144 13 170
	50 450.1	29,0 W	3425 lm	>80	59°	175 130	✓	13 145 13 171

Asymmetrical External PSU

	LED	CRI	β	A	B	AC/DC	on/off	DALI
	50 386.1	9,8 W	950 lm	>90	64/68°	115 95	✓	13 143 13 168
	50 451.1	13,7 W	1525 lm	>80	64/68°	115 95	✓	13 144 13 169
	50 387.1	13,7 W	1340 lm	>90	65/69°	130 105	✓	13 144 13 169
	50 452.1	19,5 W	2130 lm	>80	65/69°	130 105	✓	13 145 13 171
	50 388.1	20,0 W	2075 lm	>90	65/68°	175 130	✓	13 144 13 170
	50 453.1	29,0 W	3340 lm	>80	65/68°	175 130	✓	13 145 13 171

β = Half beam angle



BEGA Hybrid Optics® · Information Page 12



GENIUS

Recessed ceiling luminaires · Downlights

Symmetrical narrow beam, symmetrical wide beam, symmetrical very wide beam and asymmetrical wide beam light distribution

Downlights from the GENIUS series, designed for installation in suspended ceilings.

Luminaires with BEGA Hybrid Optics® make use of the advantages offered by lens and reflector technology. This results in highly efficient, low-loss optical systems with optimum glare suppression and very compact dimensions. We do not use plastic lenses for this purpose, but rather materials that are permanently resistant to ageing, such as glass, aluminium and silicone. You can find additional information about BEGA Hybrid Optics® on Page 12.

These downlights are available with four different light distributions, in various diameters and optionally with CRI >80 or >90.

The luminaires and the external power supply units required for your lighting systems can be connected by means of a simple plug connector. In the table, you can find two versions of switchable and controllable power supply units. For technical data, see Page 333.

The required installation depths can be found in the instructions for use for these luminaires.

Please take this into account during the planning phase.

Matching ceiling luminaires with the same technical features can be found on Page 84, matching pendant luminaires on Page 238.

Luminaire housing made of cast aluminium · Ceiling recessed housing made of synthetic material

Ceiling trim ring available with a choice of 3 finishes · Safety glass

Reflector surface made of pure aluminium · Optical silicone lens

Luminaires with narrow beam, wide beam and very wide beam light distribution:

BEGA Hybrid Optics®

Cable between the luminaire and the power supply unit with plug connector

For external on/off or DALI power supply units

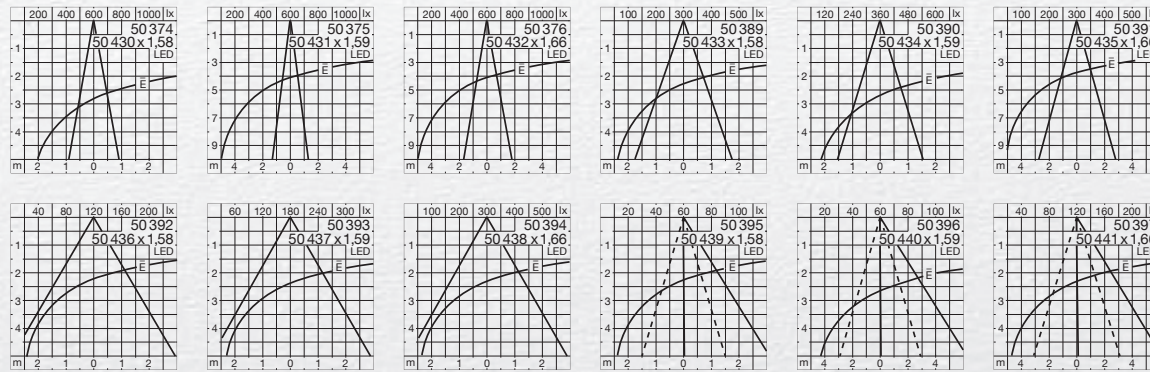
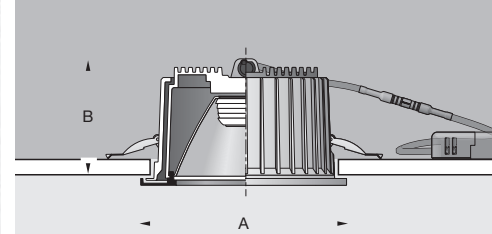
Colour rendering index (CRI) >80

20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux and maximum ambient temperature.






GENIUS
Recessed ceiling luminaires
Downlights

BEGA Hybrid Optics®

For external PSU	on/off · DALI
Colour temperature	3000 K · 4000 K
CRI	> 80 oder > 90
Luminous flux	950 - 3535 lm
Luminaires Ø	140 · 155 · 200 mm


Narrow beam · White enamel finish · Code number .1

External PSU

	LED	CRI	β	A	B	AC/DC	on/off	DALI
	50 374.1	9,8 W	1065 lm	>90	20°	140 95	✓	13 143 13 168
	50 430.1	13,7 W	1585 lm	>80	20°	140 95	✓	13 144 13 169
	50 375.1	13,7 W	1465 lm	>90	14°	155 105	✓	13 144 13 169
	50 431.1	19,5 W	2270 lm	>80	14°	155 105	✓	13 145 13 171
	50 376.1	20,0 W	2195 lm	>90	18°	200 130	✓	13 144 13 170
	50 432.1	29,0 W	3515 lm	>80	18°	200 130	✓	13 145 13 171

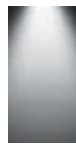
Wide beam · White enamel finish · Code number .1

External PSU

	LED	CRI	β	A	B	AC/DC	on/off	DALI
	50 389.1	9,8 W	1085 lm	>90	36°	140 95	✓	13 143 13 168
	50 433.1	13,7 W	1610 lm	>80	36°	140 95	✓	13 144 13 169
	50 390.1	13,7 W	1460 lm	>90	32°	155 105	✓	13 144 13 169
	50 434.1	19,5 W	2265 lm	>80	32°	155 105	✓	13 145 13 171
	50 391.1	20,0 W	2200 lm	>90	30°	200 130	✓	13 144 13 170
	50 435.1	29,0 W	3535 lm	>80	30°	200 130	✓	13 145 13 171


Very wide beam · White enamel finish · Code number .1

External PSU

	LED	CRI	β	A	B	AC/DC	on/off	DALI
	50 392.1	9,8 W	1070 lm	>90	74°	140 95	✓	13 143 13 168
	50 436.1	13,7 W	1590 lm	>80	74°	140 95	✓	13 144 13 169
	50 393.1	13,7 W	1415 lm	>90	61°	155 105	✓	13 144 13 169
	50 437.1	19,5 W	2185 lm	>80	61°	155 105	✓	13 145 13 171
	50 394.1	20,0 W	2135 lm	>90	59°	200 130	✓	13 144 13 170
	50 438.1	29,0 W	3425 lm	>80	59°	200 130	✓	13 145 13 171

Asymmetrical · White enamel finish · Code number .1

External PSU

	LED	CRI	β	A	B	AC/DC	on/off	DALI
	50 395.1	9,8 W	950 lm	>90	64/68°	140 95	✓	13 143 13 168
	50 439.1	13,7 W	1525 lm	>80	64/68°	140 95	✓	13 144 13 169
	50 396.1	13,7 W	1340 lm	>90	65/69°	155 105	✓	13 144 13 169
	50 440.1	19,5 W	2130 lm	>80	65/69°	155 105	✓	13 145 13 171
	50 397.1	20,0 W	2075 lm	>90	65/68°	200 130	✓	13 144 13 170
	50 441.1	29,0 W	3340 lm	>80	65/68°	200 130	✓	13 145 13 171

β = Half beam angle



BEGA Hybrid Optics® · Information Page 12

Select the desired finish by changing the code number.



White enamel finish
Code number .1



Stainless steel
Code number .2



Chrome · Code number .3



GENIUS

Recessed ceiling luminaires · Downlights

Narrow beam, wide beam and very wide beam light distribution

Downlights from the GENIUS series, designed for installation in suspended ceilings. Luminaires with BEGA Hybrid Optics® make use of the advantages offered by lens and reflector technology. The result is highly efficient, low-loss optical systems with optimum glare suppression and very compact dimensions. We do not use plastic lenses for this purpose, but rather materials that are permanently resistant to ageing, such as glass, aluminium and silicone. You can find additional information about BEGA Hybrid Optics® on Page 12. These downlights are available in various light distributions and sizes. When the appropriate installation housing is used, the luminaires are also suitable for installation in concrete ceilings.

The luminaires and the external power supply units required for your lighting systems can be connected by means of a simple plug connector. In the table, you can find two versions of switchable and controllable power supply units. For technical data, see Page 333. The required installation depths can be found in the instructions for use for these luminaires. Please take this into account during the planning phase. Matching ceiling luminaires with the same technical features can be found on Page 82, matching pendant luminaires on Page 236.

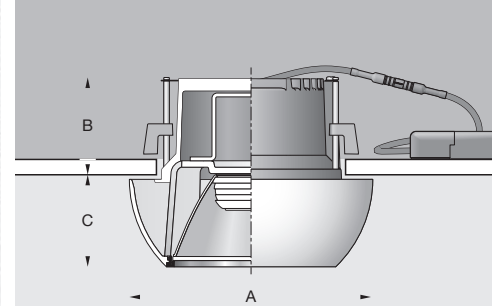
Luminaire housing made of cast aluminium available with a choice of 2 finishes
 Reflector surface made of pure aluminium · Safety glass · Chrome trim ring
 BEGA Hybrid Optics®
 Cable between the luminaire and the power supply unit with plug connector
 For external on/off or DALI power supply units
 Colour rendering index (CRI) > 90
 20-year availability guarantee for LED modules

When making the recessed opening in concrete ceilings, it is advisable to use an installation housing. Installation housings are accessories and must be ordered separately. You can find the technical data in the data sheets on our website.

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

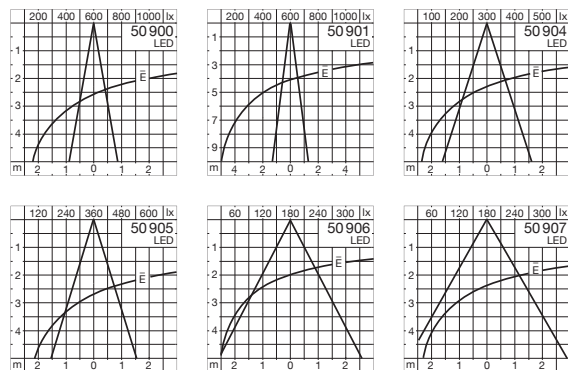
The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux and maximum ambient temperature.





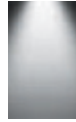


GENIUS
Recessed ceiling luminaires
Downlights
 BEGA Hybrid Optics®

For external PSU	on/off · DALI
Colour temperature	3000 K · 4000 K
CRI	> 90
Luminous	865 - 1465 lm
Luminaires Ø	140 · 190 mm



BEGA Hybrid Optics® · Information Page 12

	Narrow beam · Velvet white enamel finish · Code number .1			External PSU			AC/DC	on/off	DALI	Installation housing
	LED	β	A B C							
	50 900.1	10,0 W 915 lm	16° 140 60 55	✓	13 143	13 168	10 440			
	50 901.1	13,7 W 1465 lm	14° 190 60 70	✓	13 144	13 170	13 027			
	Wide beam · Velvet white enamel finish · Code number .1			External PSU			AC/DC	on/off	DALI	Installation housing
	LED	β	A B C							
	50 904.1	10,0 W 865 lm	32° 140 60 55	✓	13 143	13 168	10 440			
	50 905.1	13,7 W 1460 lm	32° 190 60 70	✓	13 144	13 170	13 027			
	Very wide beam · Velvet white enamel finish · Code number .1			External PSU			AC/DC	on/off	DALI	Installation housing
	LED	β	A B C							
	50 906.1	10,0 W 865 lm	58° 140 60 55	✓	13 143	13 168	10 440			
	50 907.1	13,7 W 1415 lm	61° 190 60 70	✓	13 144	13 170	13 027			

Select the desired finish by changing the code number.



Velvet white enamel finish
Code number .1

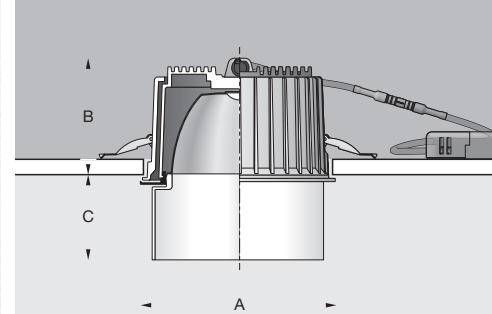


Velvet black enamel finish
Code number .5

β = Half beam angle

 Installation housing





Recessed ceiling luminaires Downlights

Direct and indirect light

For external PSU	on/off · DALI
Colour temperature	3000 K · 4000 K
CRI	> 90
Luminous flux	835 · 1835 lm
Luminaires Ø	145 · 205 mm

Recessed ceiling luminaires · Downlights

Direct and indirect light

Downlights for direct and indirect light in various outputs and dimensions for installation in suspended ceilings.

A cylinder of satin matt opal glass gives the luminaire its shape. The efficient light in the centre of the integral reflector provides direct, downward-directed light. At the same time, part of the diffuse light is used to illuminate the luminaire glass and to produce a degree of vertical illuminance. This dual distribution of luminous intensity gives the luminaire series very pleasant light and a high degree of visual comfort.

The luminaires and the external power supply units required for your lighting systems can be connected by means of a simple plug connector. In the table, you can find two versions of switchable and controllable power supply units. For technical data, see Page 333.

The required installation depths can be found in the instructions for use for these luminaires. Please take this into account during the planning phase.

Matching ceiling luminaires with the same technical features can be found on Page 90, matching pendant luminaires on Page 242.

Luminaire housing made of cast aluminium

Ceiling recessed housing made of synthetic material

Ceiling trim ring available with a choice of 2 finishes · Satin matt opal glass

Reflector made of pure anodised aluminium · Silicone diffusing lens

Cable between the luminaire and the power supply unit with plug connector

For external on/off or DALI power supply units

Colour rendering index (CRI) > 90 · 20-year availability guarantee for LED modules

Colour temperature: 3000 K – article number + **K3** or 4000 K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux and maximum ambient temperature.

Downlight · White enamel finish · Code number .1								External PSU	
	LED		β	A	B	C	AC/DC	on/off	DALI
50 696.1	9,8 W	835 lm	50°	145	95	60	✓	13 143	13 168
50 698.1	20,0 W	1835 lm	50°	205	130	85	✓	13 144	13 170

β = Half beam angle



Select the desired finish by changing the code number.



White enamel finish
Code number .1



Stainless steel
Code number .2



• 180 •



• 240 •

Recessed ceiling luminaires - Downlights

Downlights for installation in suspended ceilings.

Together with the installation surface, the approx. 20mm thick, hand-crafted crystal glass forms practically one plane. The recessed luminaires, which are mounted almost flush with the ceiling, enable a calm and harmonious ceiling design and achieve high degrees of illuminance. The materials used in these downlights reveal their true beauty when illuminated.

The luminaires and the external power supply units required for your lighting systems can be connected by means of a simple plug connector. In the table, you can find two versions of switchable and controllable power supply units. For technical data, see Page 333.

The required installation depths can be found in the instructions for use for these luminaires. Please take this into account during the planning phase.

Luminaire housing made of cast aluminium

Ceiling recessed housing made of synthetic material

Ceiling trim ring available with a choice of 2 finishes - Partially frosted crystal glass

Reflector made of pure anodised aluminium - Silicone diffusing lens

Cable between the luminaire and the power supply unit with plug connector

For external on/off or DALI power supply units

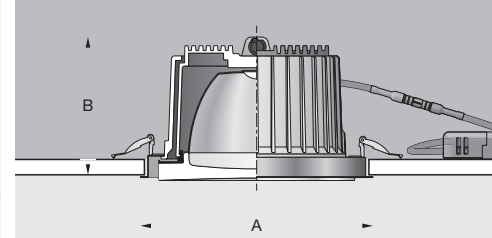
Colour rendering index (CRI) > 90

20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

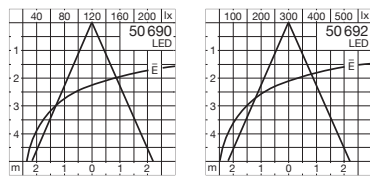
The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux and maximum ambient temperature.





Recessed ceiling luminaires Downlights

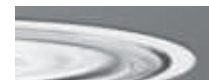
For external PSU	on/off · DALI
Colour temperature	3000 K · 4000 K
CRI	> 90
Luminous flux	855 · 1765 lm
Luminaires Ø	180 · 240 mm



Downlight · White enamel finish · Code number .1				External PSU				
	LED	β	A	B	AC/DC	on/off	DALI	
50 690.1	9,8 W	855 lm	56°	180	110	✓	13 143	13 168
50 692.1	20,0 W	1765 lm	57°	240	145	✓	13 144	13 170

β = Half beam angle

Select the desired finish by
changing the code number.



White enamel finish
Code number .1



Polished stainless steel
Code number .3



· 145 ·



· 205 ·

Recessed ceiling luminaires · Downlights

The downlights on these pages are designed for installation in suspended ceilings. The approx. 20 mm thick, hand-made crystal glass appears to sit directly on the ceiling without a frame, defining the luminaire's form and creating an impressively multi-faceted play of light. Both the room and the installation surface are illuminated, creating a pleasant lighting ambience with brilliant accents.

The luminaires and the external power supply units required for your lighting systems can be connected by means of a simple plug connector. In the table, you can find two versions of switchable and controllable power supply units. For technical data, see Page 333.

The required installation depths can be found in the instructions for use for these luminaires. Please take this into account during the planning phase.

Matching ceiling luminaires with the same technical features can be found on Page 86, matching pendant luminaires on Page 240.

Luminaire housing made of cast aluminium · Ceiling recessed housing made of synthetic material
Partially frosted crystal glass · Reflector made of pure anodised aluminium · Silicone diffusing lens
Cable between the luminaire and the power supply unit with plug connector

For external on/off or DALI power supply units

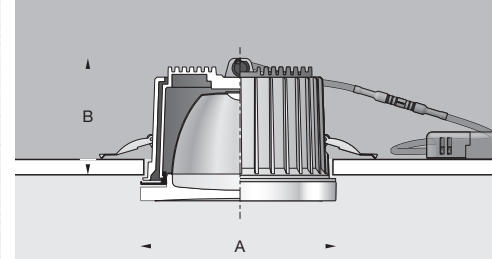
Colour rendering index (CRI) > 90

20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

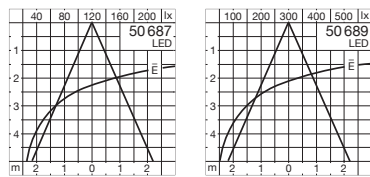
The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux and maximum ambient temperature.





Recessed ceiling luminaires Downlights

For external PSU	on/off · DALI
Colour temperature	3000 K · 4000 K
CRI	> 90
Luminous flux	795 · 1725 lm
Luminaires Ø	145 · 205 mm



Downlights		External PSU						
	LED	β	A	B	AC/DC	on/off	DALI	
50 687	9,8 W 795 lm	59°	145	95	✓	13 143	13 168	
50 689	20,0 W 1725 lm	48°	205	130	✓	13 144	13 170	

β = Half beam angle



· 145 ·



· 205 ·

Recessed ceiling luminaires - Downlights

The downlights on these pages are designed for installation in suspended ceilings. The approx. 20 mm thick, hand-made crystal glass, which is held in place by a ceiling trim ring, defines the luminaire's form and creates an impressively multi-faceted play of light. Both the room and the installation surface are illuminated, creating a pleasant lighting ambience with brilliant accents.

The luminaires and the external power supply units required for your lighting systems can be connected by means of a simple plug connector. In the table, you can find two versions of switchable and controllable power supply units. For technical data, see Page 333.

The required installation depths can be found in the instructions for use for these luminaires. Please take this into account during the planning phase.

Matching ceiling luminaires with the same technical features can be found on Page 86, matching pendant luminaires on Page 240.

Luminaire housing made of cast aluminium

Ceiling recessed housing made of synthetic material

Ceiling trim ring available with a choice of 2 finishes · Partially frosted crystal glass

Reflector made of pure anodised aluminium · Silicone diffusing lens

Cable between the luminaire and the power supply unit with plug connector

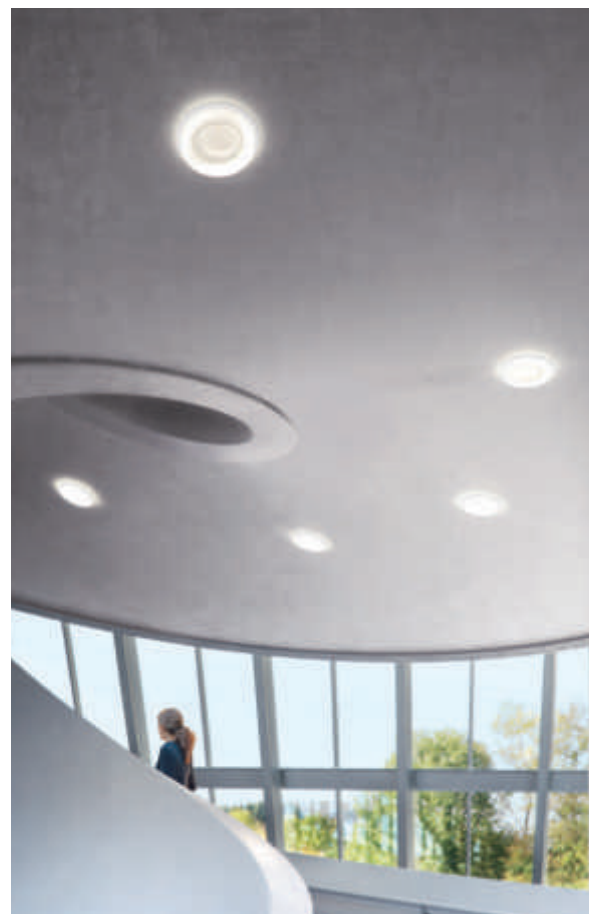
For external on/off or DALI power supply units

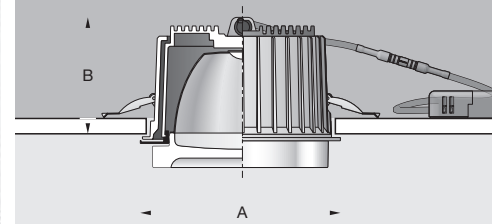
Colour rendering index (CRI) > 90

20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

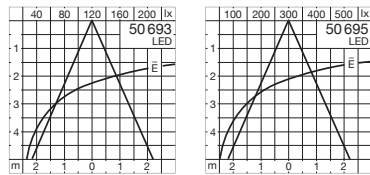
The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux and maximum ambient temperature.





Recessed ceiling luminaires Downlights

For external PSU	on/off · DALI
Colour temperature	3000 K · 4000 K
CRI	> 90
Luminous flux	760 · 1725 lm
Luminaires Ø	145 · 205 mm



Select the desired finish by
changing the code number.



White enamel finish
Code number .1



Stainless steel
Code number .2

Downlight · White enamel finish · Code number .1						External PSU		
	LED		β	A	B	AC/DC	on/off	DALI
50 693.1	9,8 W	760 lm	55°	145	95	✓	13 143	13 168
50 695.1	20,0 W	1725 lm	50°	205	130	✓	13 144	13 170

β = Half beam angle



Recessed ceiling luminaires · Downlights

Protection class IP 65

Downlights with protection class IP 65 with various outputs, half beam angles and dimensions for installation in suspended ceilings. When the appropriate installation housing is used, the luminaires are also suitable for installation in concrete ceilings.

The crystal glass projects beyond the ceiling trim ring and features a partial matt finish on the inside for optimum glare suppression. It directs a portion of the light sideways onto the ceiling. The horizontal illuminance ensures additional visual comfort and a brilliant appearance.

Luminaires which, thanks to their IP 65 protection class, are also ideal for bathroom lighting in accordance with VDE 0100, and provide the perfect solution for many indoor planning and project tasks.

The luminaires and the external power supply units required for your lighting systems can be connected by means of a simple plug connector. In the table, you can find two versions of switchable and controllable power supply units. For technical data, see Page 333.

Luminaire 50 001 is supplied with an external, non-dimmable power supply unit.

The required installation depths can be found in the instructions for use for these luminaires. Please take this into account during the planning phase.

Protection class IP 65

Luminaire housing made of cast aluminium

Ceiling trim ring available with a choice of 3 finishes

Partially frosted crystal glass · Reflector made of pure anodised aluminium

Cable between the luminaire and the power supply unit with plug connector

For external on/off or DALI power supply units

Colour rendering index (CRI) > 90

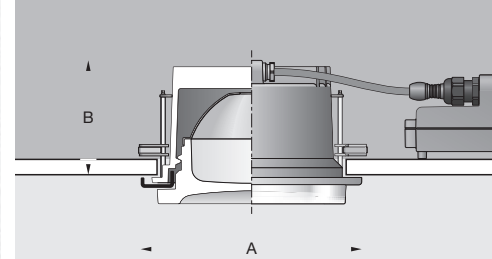
20-year availability guarantee for LED modules

When making the recessed opening in concrete ceilings, it is advisable to use an installation housing. Installation housings are accessories and must be ordered separately. You can find the technical data in the data sheets on our website.

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

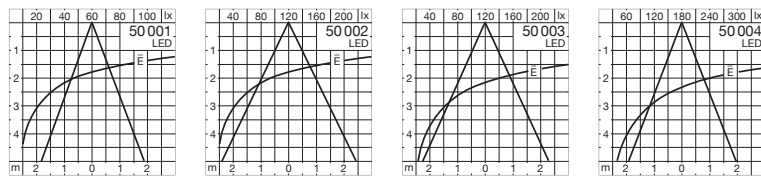
The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux and maximum ambient temperature.





**Recessed ceiling luminaires
Downlights
Protection class IP 65**

For external PSU	on/off · DALI
Colour temperature	3000 K · 4000 K
CRI	> 90
Luminaire luminous flux	260 - 1445 lm
Leuchten Ø	80 · 115 · 155 · 185 mm



Select the desired finish by changing the code number.



White enamel finish
Code number .1



Stainless steel
Code number .2



Polished stainless steel
Code number .3

Downlight · White enamel finish · Code number .1						External PSU		Installation housing
LED	β	A	B	AC/DC	PSU			
50 001.1	6,0 W	260 lm	40°	80 70	✓	Inclusive · Non-dimmable		10 407
50 002.1	14,0 W	800 lm	51°	115 75	✓	on/off	10 520	10 440
50 003.1	21,0 W	1000 lm	49°	155 85	✓	DALI	10 528	10 441
50 004.1	28,5 W	1445 lm	46°	185 95	✓		10 530	10 442

β = Half beam angle

 Installation housing



Recessed ceiling luminaires

Unshielded light

Recessed ceiling luminaires for installation in suspended ceilings.

These impressive looking luminaires are characterised by two types of handcrafted glass. The crystal glass is combined with an inner white diffuser above the LED, which ensures even light distribution and gives the luminaires a multi-dimensional look. In contrast, the light from the ice crystal glass is directed into small individual light points, creating a brilliant and multi-faceted play of light.

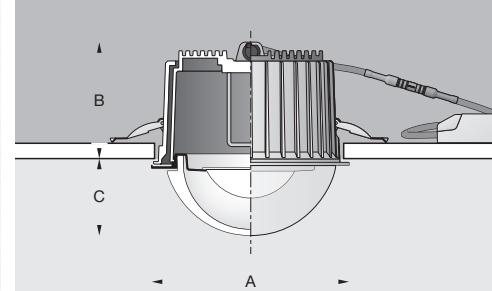
The luminaires and the external power supply units required for your lighting systems can be connected by means of a simple plug connector. In the table, you can find two versions of switchable and controllable power supply units. For technical data, see Page 333. Matching ceiling luminaires with the same technical features can be found on Page 98, matching wall luminaires on Page 186.

Luminaire housing made of cast aluminium available with a choice of 2 finishes
 Ceiling recessed housing made of synthetic material
 Crystal glass with internal diffuser or ice crystal glass
 External on/off power supply unit or DALI-controllable power supply unit
 Colour rendering index (CRI) > 90 · 20-year availability guarantee for LED modules
 Cable between the luminaire and the power supply unit with plug connector

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux and maximum ambient temperature.





Recessed ceiling luminaires

For external PSU	on/off · DALI
Colour temperature	3000 K · 4000 K
CRI	> 90
Luminaire luminous flux	820 · 1220 lm
Luminaires Ø	155 mm

Crystal glass · Velvet white enamel finish · Code number .1						External PSU		
LED	A	B	C	AC/DC	on/off	DALI		
50876.1	13,5 W	820 lm	155	105	60	✓	13 144	13 169

Ice crystal glass · Velvet white enamel finish · Code number .1						External PSU		
LED	A	B	C	AC/DC	on/off	DALI		
50877.1	13,5 W	1220 lm	155	105	60	✓	13 144	13 169



Wall luminaires Page 186.

Select the desired finish by changing the code number.



Velvet white enamel finish
Code number .1



Stainless steel
Code number .2



Recessed ceiling luminaires · Downlights

Direct and indirect light

Luminaires with fixed or variable colour temperature (tunable white)

Downlights for direct and indirect light. Luminaires with hand-blown crystal glass with various LED outputs, half beam angles and dimensions for installation in suspended ceilings. When the appropriate installation housing is used, the luminaires are suitable for installation in concrete ceilings.

A focusing/diffusing lens made of crystal glass bundles the efficient light in the centre of the reflector for downward-directed light. At the same time, part of the stray light is used to illuminate the luminaire glass and to produce a degree of vertical illuminance.

The luminaires are available with fixed or variable colour temperature (tunable white).

Luminaires with fixed colour temperature can be optionally connected to an on/off power supply unit or DALI power supply unit by means of simple plug connectors. External power supply units for operating these luminaires are accessories and must be ordered separately. For technical data, see Page 333.

Suitable DALI system components can be found on Page 330.

Luminaires with variable colour temperature (tunable white) are delivered complete with an external DALI power supply unit.

They can be controlled via a DALI colour light control (DT8, TW).

Matching ceiling luminaires with the same technical features can be found on Page 92, matching pendant luminaires on Page 248.

Aluminium luminaire housing · Ceiling trim ring available with a choice of 3 finishes · Crystal glass

Focusing/diffusing lens made of partially frosted crystal glass · Reflector made of pure anodised aluminium BEGA Thermal Management®

Colour rendering index (CRI) >90 · 20-year availability guarantee for LED module

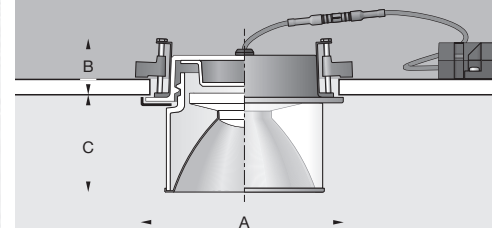
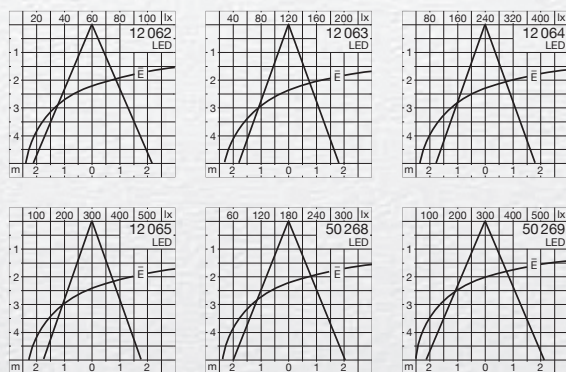
When making the recessed opening in concrete ceilings, it is advisable to use an installation housing. Installation housings are accessories and must be ordered separately. You can find the technical data in the data sheets on our website.

Colour temperature: 3000 K – article number + **K3** or 4000 K – article number + **K4**

Colour temperature for tunable white luminaires: adjustable 2700 - 6500 K

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.

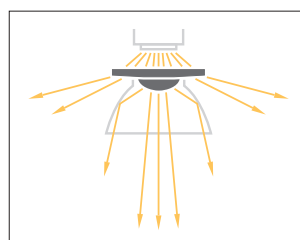




Recessed ceiling luminaires Downlights

Direct and indirect light
and tunable white luminaires

For external PSU	on/off · DALI
Colour temperature	3000 K · 4000 K
CRI	> 90
Tunable White	2700 - 6500 K
Luminaire luminous flux	550 - 2130 lm
Luminaires Ø	130 · 150 · 170 · 220 mm



A focusing/diffusing lens made of crystal glass bundles the efficient light in the centre of the reflector for downward-directed light. At the same time, part of the stray light is used to illuminate the luminaire glass and to produce a degree of vertical illuminance.



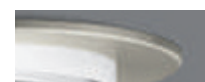
White enamel finish · Code number .1							External PSU		☐
LED	β	A	B	C	AC/DC	on/off	DALI	Installation housing	
12 062.1	7,2 W 550 lm 45°	130	45	60	✓	13 176	13 172	13 024	
12 063.1	12,0 W 1110 lm 40°	150	45	75	✓	13 176	13 203	13 025	
12 064.1	16,5 W 1635 lm 40°	170	45	80	✓	13 201	13 204	13 026	
12 065.1	21,5 W 2130 lm 38°	220	45	95	✓	13 202	13 174	13 018	

White enamel finish · Code number .1 · Tunable white · 2700K - 6500K							External power supply unit Included		☐
LED	β	A	B	C	AC/DC			Installation housing	
50 268.1	17,2 W 1300 lm 44°	170	45	80	✓	DALI DT8, TW		13 026	
50 269.1	24,3 W 1700 lm 46°	220	45	95	✓	DALI DT8, TW		13 018	

Select the desired finish by changing the code number.



White enamel finish
Code number .1



Stainless steel
Code number .2



Polished aluminium
Code number .3

β = Half beam angle

☐ Installation housing



Recessed ceiling luminaires · Downlights

Direct and indirect light

Luminaires with fixed or variable colour temperature (tunable white)

Downlights for direct and indirect light. Luminaires with hand-blown opal glass with various LED outputs, half beam angles and dimensions for installation in suspended ceilings. When the appropriate installation housing is used, the luminaires are suitable for installation in concrete ceilings.

A focusing/diffusing lens made of crystal glass bundles the efficient light in the centre of the reflector for downward-directed light. At the same time, part of the stray light is used to illuminate the luminaire glass and to produce a degree of vertical illuminance.

The luminaires are available with fixed or variable colour temperature (tunable white).

Luminaires with fixed colour temperature can be optionally connected to an on/off power supply unit or DALI power supply unit by means of simple plug connectors. External power supply units for operating these luminaires are accessories and must be ordered separately. For technical data, see Page 333.

Suitable DALI system components can be found on Page 330.

Luminaires with variable colour temperature (tunable white) are delivered complete with an external DALI power supply unit.

They can be controlled via a DALI colour light control (DT8, TW).

Matching ceiling luminaires with the same technical features can be found on Page 92, matching pendant luminaires on Page 248.

Aluminium luminaire housing · Ceiling trim ring available with a choice of 3 finishes · Opal glass

Focusing/diffusing lens made of partially frosted crystal glass · Reflector made of pure anodised aluminium BEGA Thermal Management®

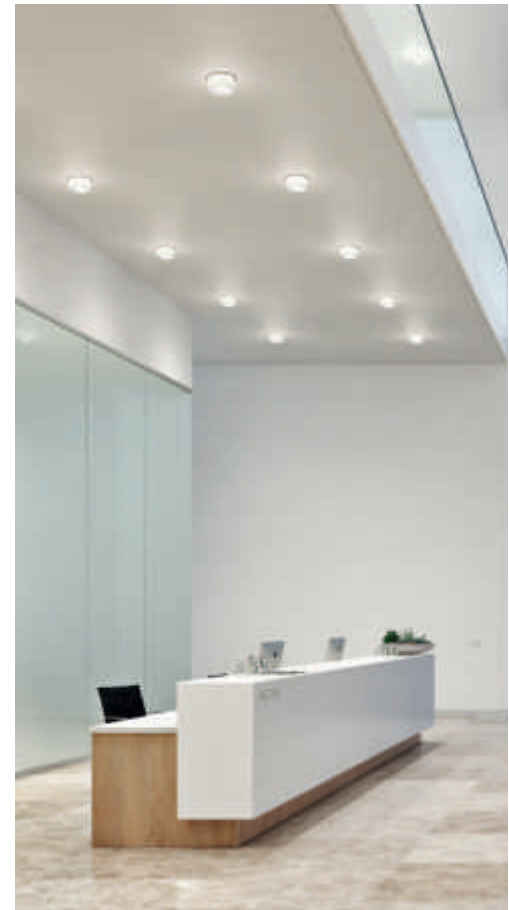
Colour rendering index (CRI) > 90 · 20-year availability guarantee for LED module

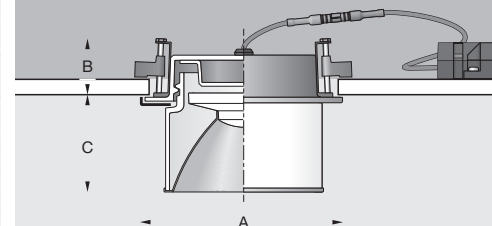
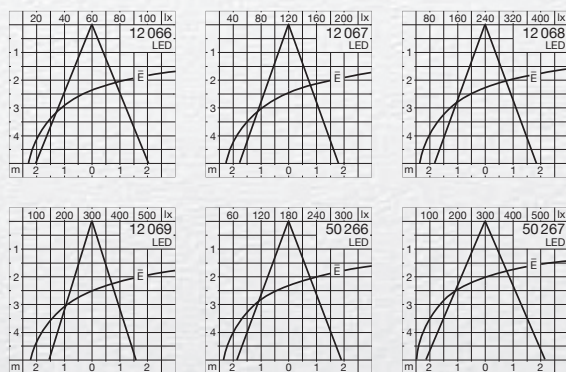
When making the recessed opening in concrete ceilings, it is advisable to use an installation housing. Installation housings are accessories and must be ordered separately. You can find the technical data in the data sheets on our website.

Colour temperature: 3000 K – article number + **K3** or 4000 K – article number + **K4**

Colour temperature for tunable white luminaires: adjustable 2700 - 6500 K

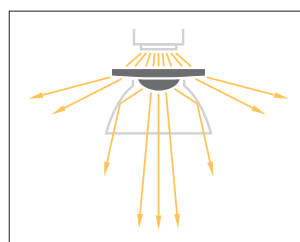
The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.





Recessed ceiling luminaires
Downlights
 Direct and indirect light
 and tunable white luminaires

For external PSU	on/off · DALI
Colour temperature	3000 K · 4000 K
CRI	> 90
Tunable White	2700 - 6500 K
Luminaire luminous flux	485 - 1990 lm
Luminaires Ø	130 · 150 · 170 · 220 mm



A focusing/diffusing lens made of crystal glass bundles the efficient light in the centre of the reflector for downward-directed light. At the same time, part of the stray light is used to illuminate the luminaire glass and to produce a degree of vertical illuminance.



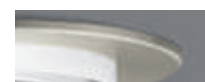
White enamel finish · Code number .1						External PSU		Installation housing		
	LED		β	A	B	C	AC/DC	on/off	DALI	
12 066.1	7,2 W	485 lm	45°	130	45	60	✓	13 176	13 172	13 024
12 067.1	12,0 W	960 lm	40°	150	45	75	✓	13 176	13 203	13 025
12 068.1	16,5 W	1535 lm	40°	170	45	80	✓	13 201	13 204	13 026
12 069.1	21,5 W	1990 lm	35°	220	45	95	✓	13 202	13 174	13 018

White enamel finish · Code number .1 · Tunable white · 2700K - 6500K						External power supply unit Included		Installation housing		
	LED		β	A	B	C	AC/DC			
50 266.1	17,2 W	1190 lm	41°	170	45	80	✓		DALI DT8, TW	13 026
50 267.1	24,3 W	1640 lm	47°	220	45	95	✓		DALI DT8, TW	13 018

Select the desired finish by changing the code number.



White enamel finish
Code number .1



Stainless steel
Code number .2



Polished aluminium
Code number .3

β = Half beam angle

 Installation housing



Recessed ceiling luminaires

Unshielded light

Luminaires with fixed or variable colour temperature (tunable white)

Unshielded recessed ceiling luminaires with various outputs and dimensions for installation in suspended ceilings. When the appropriate installation housing is used, the luminaires are also suitable for installation in concrete ceilings.

These luminaires are characterised by the soft, uniform light produced by their hand-blown, three-ply opal glass with a concave interior surface.

The luminaires are available with fixed or variable colour temperature (tunable white).

Luminaires with fixed colour temperature can be optionally connected to an on/off power supply unit or DALI power supply unit by means of simple plug connectors. External power supply units for operating these luminaires are accessories and must be ordered separately. For technical data, see Page 333.

Suitable DALI system components can be found on Page 330.

Luminaires with variable colour temperature (tunable white) are delivered complete with an external DALI power supply unit.

They can be controlled via a DALI colour light control (DT8, TW).

Matching surface-mounted ceiling luminaires with the same technical features can be found on Page 96, matching pendant luminaires on Page 250.

Luminaire housing made of aluminium · Satin matt opal glass

BEGA Thermal Management®

External on/off power supply unit or DALI-controllable power supply unit

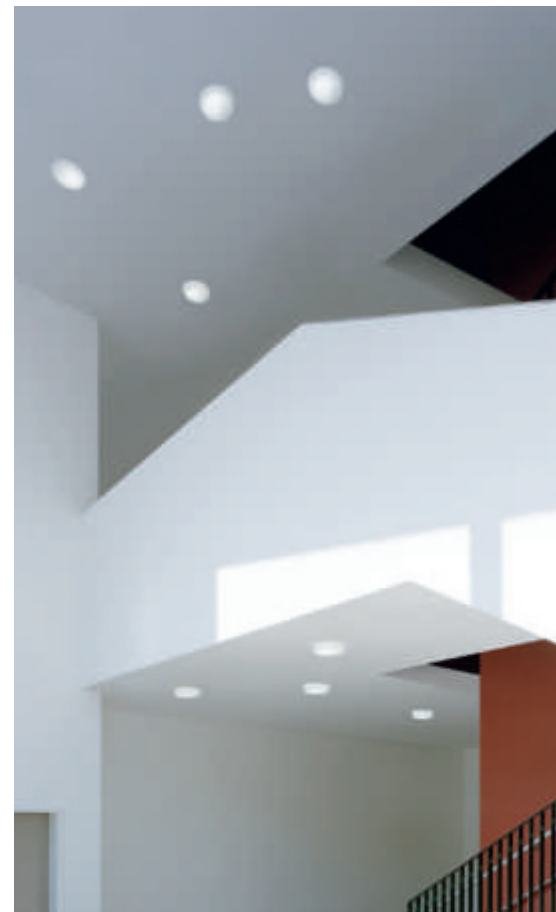
Colour rendering index (CRI) >90 · 20-year availability guarantee for LED modules

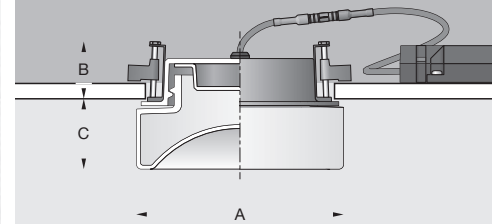
When making the recessed opening in concrete ceilings, it is advisable to use an installation housing. Installation housings are accessories and must be ordered separately. You can find the technical data in the data sheets on our website.

Colour temperature: 3000 K – article number + **K3** or 4000 K – article number + **K4**

Colour temperature for tunable white luminaires: adjustable 2700 - 6500 K

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.





Recessed ceiling luminaires

Tunable white luminaires

For external PSU	on/off · DALI
Colour temperature	3000 K · 4000 K
CRI	> 90
Tunable White	2700 - 6500 K
Luminaire luminous flux	595 - 3355 lm
Luminaires Ø	135 · 160 · 180 · 225 · 265 mm



Recessed ceiling luminaires							External PSU		Installation housing
LED			A	B	C	AC/DC	on/off	DALI	
34 560	7,2 W	595 lm	135	45	45	✓	13 176	13 172	13 024
34 562	12,0 W	1100 lm	160	45	50	✓	13 176	13 203	13 025
34 859	16,5 W	1515 lm	180	45	60	✓	13 201	13 204	13 026
34 864	21,5 W	1970 lm	225	45	70	✓	13 202	13 174	13 018
50 177	42,0 W	3355 lm	265	60	75	✓	13 194	13 195	13 028

Recessed ceiling luminaires · Tunable white · 2700 - 6500 K							External power supply unit Included		Installation housing
LED			A	B	C	AC/DC			
50 270	17,2 W	1200 lm	180	45	60	✓	DALI DT8, TW		13 026
50 271	24,3 W	1485 lm	225	45	70	✓	DALI DT8, TW		13 018
50 195	34,0 W	2185 lm	265	60	75	✓	DALI DT8, TW		13 028



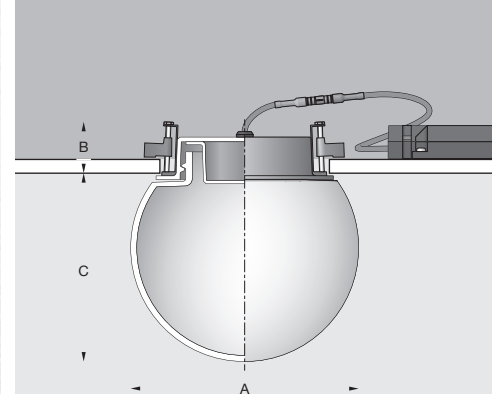
Matching ceiling luminaires
Page 96



Matching pendant luminaires
Page 250

 Installation housing





Recessed ceiling and wall luminaires

For external PSU	on/off · DALI
Colour temperature	3000 K · 4000 K
CRI	> 90
Luminaire luminous flux	800 - 1580 lm
Luminaires Ø	200 · 250 · 300 mm

Recessed ceiling and wall luminaires

Unshielded light

Luminaires in three sizes with hand-blown, satin-matt opal glass for installation in suspended ceilings. When the appropriate installation housing is used, the luminaires are also suitable for installation in concrete ceilings.

A perfectly shaped sphere is perhaps one of the most important design elements of all. As one of the basic geometric forms, it has always been perceived as distinct and soothing. Timeless beauty – purity and perfection. Classic luminaires that continue a long tradition of fulfilling many different lighting applications.

The luminaires and the external power supply units required for your lighting systems can be connected by means of a simple plug connector. In the table, you can find two versions of switchable and controllable power supply units. For technical data, see Page 333. Matching ceiling and wall luminaires with the same technical features can be found on Page 130, matching pendant luminaires on Pages 262 to 265.

Luminaire housing made of aluminium · Satin matt opal glass

BEGA Thermal Management®

External on/off power supply unit or DALI-controllable power supply unit

Colour rendering index (CRI) > 90 · 20-year availability guarantee for LED modules

Cable between the luminaire and the power supply unit with plug connector

When making the recessed opening in concrete ceilings, it is advisable to use an installation housing. Installation housings are accessories and must be ordered separately. You can find the technical data in the data sheets on our website.

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



	Opal glass		External PSU					Installation housing	
	LED		A	B	C	AC/DC	on/off		DALI
50 634	10,0 W	830 lm	200	45	180	✓	13 206	13 207	13 024
50 635	11,7 W	1265 lm	250	50	225	✓	13 176	13 203	13 025
50 636	16,3 W	1580 lm	300	60	275	✓	13 206	13 204	13 026

 Installation housing



Matching ceiling and wall luminaires Page 130.



matching pendant luminaires Pages 262 to 265



Recessed ceiling and wall luminaires

Unshielded light

Luminaires with fixed or variable colour temperature (tunable white)

Recessed ceiling and wall luminaires in various outputs and sizes for installation in suspended ceilings. When the appropriate installation housing is used, the luminaires are also suitable for installation in concrete ceilings.

We supply these luminaires with hand-blown opal glass with a satin matt finish.

The luminaire glass covers the recessed opening and appears to hover in place while uniformly illuminating the room and the installation surface.

The luminaires are available with fixed or variable colour temperature (tunable white).

Luminaires with fixed colour temperature can be optionally connected to an on/off power supply unit or DALI power supply unit by means of simple plug connectors. External power supply units for operating these luminaires are accessories and must be ordered separately.

For technical data, see Page 333.

Suitable DALI system components can be found on Page 330.

Luminaires with variable colour temperature (tunable white) are delivered complete with an external DALI power supply unit.

They can be controlled via a DALI colour light control (DT8, TW).

Luminaire housing made of aluminium · Satin matt opal glass

BEGA Thermal Management®

External on/off power supply unit or DALI-controllable power supply unit

Colour rendering index (CRI) > 90 · 20-year availability guarantee for LED modules

When making the recessed opening in concrete ceilings, it is advisable to use an installation housing. Installation housings are accessories and must be ordered separately.

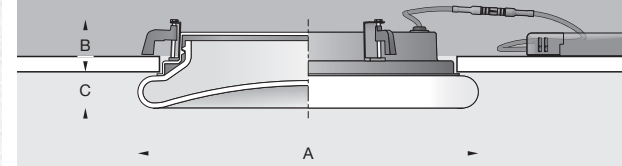
You can find the technical data in the data sheets on our website.

Colour temperature: 3000 K – article number + **K3** or 4000 K – article number + **K4**

Colour temperature for tunable white luminaires: adjustable 2700 - 6500 K

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.





Recessed ceiling and wall luminaires

Tunable white luminaires

for external power supply units **on/off** · DALI

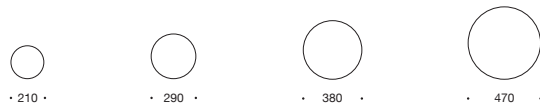
Colour temperature **3000 K · 4000 K**

CRI **> 90**

Tunable White **2700 - 6500 K**

Luminaire luminous flux **595 - 3095 lm**


Luminaires Ø **210 · 290 · 380 · 470 mm**



The luminaires can be installed in ceilings as well as in walls.

Opal glass		External PSU						Installation housing	
	LED	A	B	C	AC/DC	on/off	DALI		
50 170	11,0 W 785 lm	210	60	30	✓	13 176	13 172		13 027
50 171	21,0 W 1875 lm	290	60	35	✓	13 177	13 173		13 028
50 172	32,0 W 1915 lm	380	60	40	✓	13 178	13 174		13 029
50 680	49,0 W 3095 lm	470	60	40	✓	13 179	13 175		13 030

Opal glass · Tunable white · 2700 - 6500 K		External PSU · Included						Installation housing	
	LED	A	B	C	AC/DC	External PSU · Included			
50 202	9,8 W 595 lm	210	60	30	✓	DALI DT8, TW			13 027
50 203	21,0 W 1600 lm	290	60	35	✓	DALI DT8, TW			13 028
50 204	32,0 W 1900 lm	380	60	40	✓	DALI DT8, TW			13 029
50 205	37,5 W 2540 lm	470	60	40	✓	DALI DT8, TW			13 030

 Installation housing



Recessed ceiling and wall luminaires

Unshielded light

Luminaires with fixed or variable colour temperature (tunable white)

Recessed ceiling and wall luminaires in various light outputs and sizes for installation in suspended ceilings. When the appropriate installation housing is used, the luminaires are also suitable for installation in concrete ceilings.

We supply these luminaires with hand-blown, three-ply opal glass with a satin matt finish. The luminaire glass covers the recessed opening, and with its very shallow projection it seems to hover while uniformly illuminating the room and the installation surface.

The luminaires are available with fixed or variable colour temperature (tunable white).

Luminaires with fixed colour temperature can be optionally connected to an on/off power supply unit or DALI power supply unit by means of simple plug connectors.

External power supply units for operating these luminaires are accessories and must be ordered separately. For technical data, see Page 333.

Suitable DALI system components can be found on Page 330.

Luminaires with variable colour temperature (tunable white) are delivered complete with an external DALI power supply unit.

They can be controlled via a DALI colour light control (DT8, TW).

Luminaire housing made of aluminium · Satin matt opal glass

BEGA Thermal Management®

External on/off power supply unit or DALI-controllable power supply unit

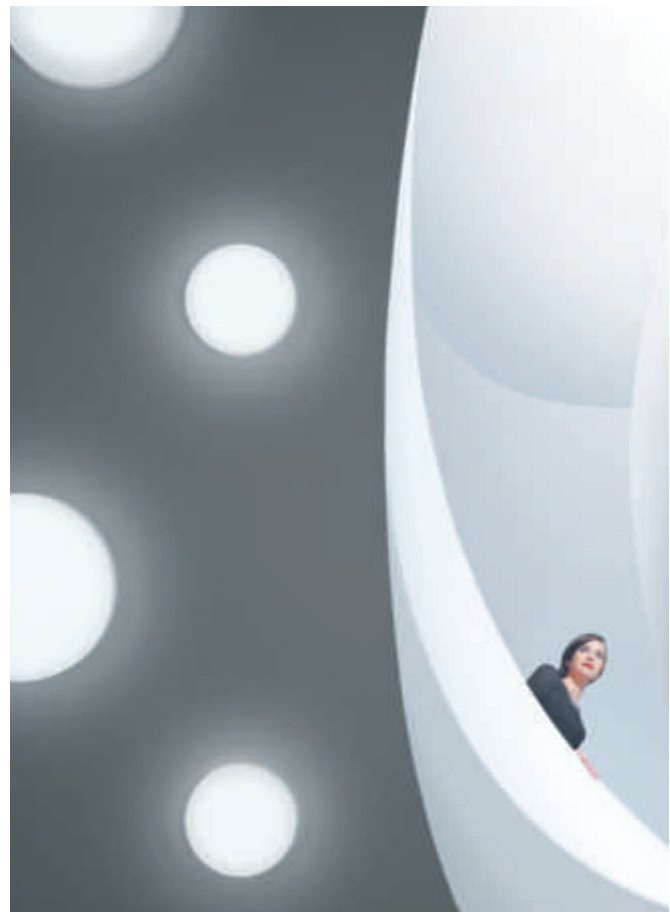
Colour rendering index (CRI) > 90 · 20-year availability guarantee for LED modules

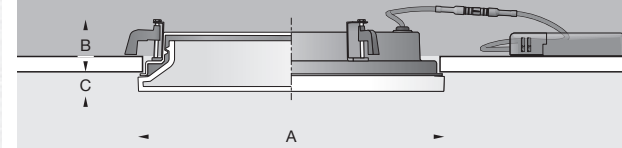
When making the recessed opening in concrete ceilings, it is advisable to use an installation housing. Installation housings are accessories and must be ordered separately. You can find the technical data in the data sheets on our website.

Colour temperature: 3000 K – article number + **K3** or 4000 K – article number + **K4**

Colour temperature for tunable white luminaires: adjustable 2700 - 6500 K

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.





Recessed ceiling and wall luminaires

Tunable white luminaires

for external power supply units **on/off** · DALI

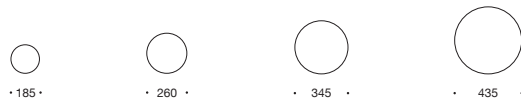
Colour temperature **3000 K · 4000 K**

CRI **> 90**

Tunable White **2700 - 6500 K**

Luminaire luminous flux **590 - 3085 lm**

Luminaires Ø **185 · 260 · 345 · 435 mm**



The luminaires can be installed in ceilings as well as in walls.

Opal glass		External PSU				Installation housing		
	LED	A	B	C	AC/DC	on/off	DALI	
50 527	11,0 W 720 lm	185	60	20	✓	13 176	13 172	13 027
50 528	21,0 W 1730 lm	260	60	20	✓	13 177	13 173	13 028
50 529	32,0 W 2120 lm	345	60	25	✓	13 178	13 174	13 029
50 530	49,0 W 3085 lm	435	60	30	✓	13 179	13 175	13 030

Opal glass · Tunable white · 2700 - 6500 K		External PSU · Included				Installation housing	
	LED	A	B	C	AC/DC	External PSU · Included	
50 293	9,8 W 590 lm	185	60	20	✓	DALI DT8, TW	13 027
50 294	21,0 W 1230 lm	260	60	20	✓	DALI DT8, TW	13 028
50 295	32,0 W 2120 lm	345	60	25	✓	DALI DT8, TW	13 029
50 296	37,5 W 2455 lm	435	60	30	✓	DALI DT8, TW	13 030

 Installation housing



Recessed ceiling and wall luminaires

Luminaires with fixed or variable colour temperature (tunable white)

Recessed ceiling and wall luminaires in various outputs and sizes for installation in suspended ceilings. When the appropriate installation housing is used, the luminaires are also suitable for installation in concrete ceilings.

Together with the installation surface, the hand-blown three-ply opal glass forms practically one plane and distributes the light uniformly in the room. These almost flush-mounted recessed luminaires enable a calm and harmonious surface design for walls and ceilings and achieve high degrees of illuminance. In the illuminated state, this results in an interesting contrast between the luminaire and mounting surface.

The luminaires are available with fixed or variable colour temperature (tunable white). Luminaires with fixed colour temperature can be optionally connected to an on/off power supply unit or DALI power supply unit by means of simple plug connectors. External power supply units for operating these luminaires are accessories and must be ordered separately. For technical data, see Page 333.

Suitable DALI system components can be found on Page 330.

Luminaires with variable colour temperature (tunable white) are delivered complete with an external DALI power supply unit. They can be controlled via a DALI colour light control (DT8, TW).

Aluminium luminaire housing · Ceiling trim ring available with a choice of 2 finishes
BEGA Thermal Management®

External on/off power supply unit or DALI-controllable power supply unit

Satin matt opal glass · Colour rendering index (CRI) >90

20-year availability guarantee for LED modules

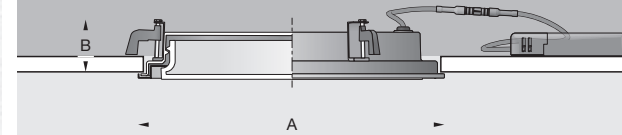
When making the recessed opening in concrete ceilings, it is advisable to use an installation housing. Installation housings are accessories and must be ordered separately. You can find the technical data in the data sheets on our website.

Colour temperature: 3000 K – article number + **K3** or 4000 K – article number + **K4**

Colour temperature for tunable white luminaires: adjustable 2700 - 6500 K

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.





Recessed ceiling and wall luminaires

Tunable white luminaires

for external power supply units **on/off** · **DALI**

Colour temperature **3000 K · 4000 K**

CRI **> 90**

Tunable White **2700 - 6500 K**

Luminaire luminous flux **460 - 2955 lm**

Luminaires Ø **180 · 255 · 340 · 430 mm**



White enamel finish · Code number .1				External PSU			Installation housing
LED		A	B	AC/DC	on/off	DALI	
50 523.1	11,0 W 555 lm	180	60	✓	13 176	13 172	13 027
50 524.1	21,0 W 1600 lm	255	60	✓	13 177	13 173	13 028
50 525.1	32,0 W 2175 lm	340	60	✓	13 178	13 174	13 029
50 526.1	49,0 W 2955 lm	430	60	✓	13 179	13 175	13 030

White enamel finish · Code number .1 · Tunable white · 2700 - 6500 K				External PSU · Included	Installation housing	
LED		A	B			
50 289.1	9,8 W 460 lm	180	60	✓	DALI DT8, TW	13 027
50 290.1	21,0 W 1080 lm	255	60	✓	DALI DT8, TW	13 028
50 291.1	32,0 W 2020 lm	340	60	✓	DALI DT8, TW	13 029
50 292.1	37,5 W 2610 lm	430	60	✓	DALI DT8, TW	13 030

 Installation housing

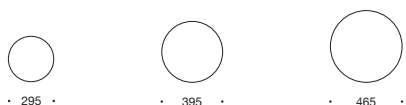
Select the required finish of the luminaire housing by changing the code number.



White enamel finish
Code number .1



Stainless steel
Code number .2



STUDIO LINE Recessed ceiling luminaires

Recessed ceiling luminaires for installation in suspended ceilings. Luminaires in three different sizes and light outputs that create a uniformly soft and pleasant lighting atmosphere. Luminaires from the STUDIO LINE series boasting economical and reliable LED technology and an impressive selection of materials.

The metallic colours reveal their true beauty when illuminated.

Choose from four colour variants to match the luminaires to your interior.

The luminaires can be connected to the external power supply units required for your systems by means of simple plug connectors. In the table, you can find two versions of switchable and controllable power supply units. For technical data, see Page 333.

Aluminium luminaire housing available with a choice of 4 finishes · Translucent synthetic cover BEGA Thermal Management®

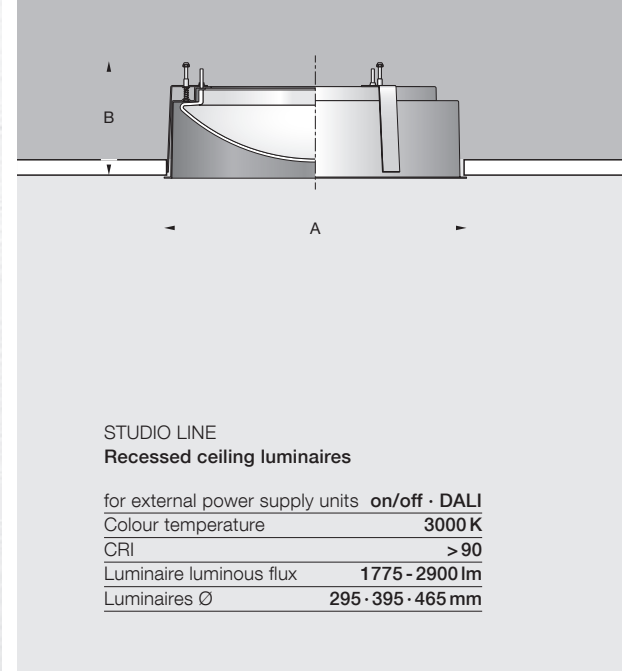
External on/off power supply unit or DALI-controllable power supply unit
Colour rendering index (CRI) > 90 · 20-year availability guarantee for LED modules
Cable between the luminaire and the power supply unit with plug connector

Colour temperature: 3000K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Matching large-area luminaires · Recessed ceiling luminaires on Page 68



STUDIO LINE
Recessed ceiling luminaires

for external power supply units	on/off · DALI
Colour temperature	3000 K
CRI	> 90
Luminaire luminous flux	1775 - 2900 lm
Luminaires Ø	295 · 395 · 465 mm

Select the desired finish by changing the code number.



White enamel finish
 Code number **.1**



Matt aluminium
 Code number **.2**

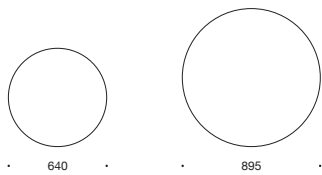


Matt brass · Code number **.4**



Matt copper · Code number **.6**

White enamel finish · Code number .1			External PSU			
LED		A	B	AC/DC	on/off	DALI
50 892.1	21,0 W 1775 lm	295	145	✓	13 177	13 173
50 893.1	32,0 W 2090 lm	395	150	✓	13 178	13 174
50 894.1	49,0 W 2900 lm	465	165	✓	13 179	13 175



STUDIO LINE
Recessed ceiling luminaires
 Large-area luminaires

Recessed ceiling luminaires in two large diameters for installation in suspended ceilings. Luminaires with shielded light in various light outputs that create an impressively uniform and pleasantly soft lighting atmosphere. Luminaires from the STUDIO LINE series boasting economical and reliable LED technology and an impressive selection of materials. The metallic colours reveal their true beauty when illuminated. Choose from four colour variants to match the luminaires to your interior.

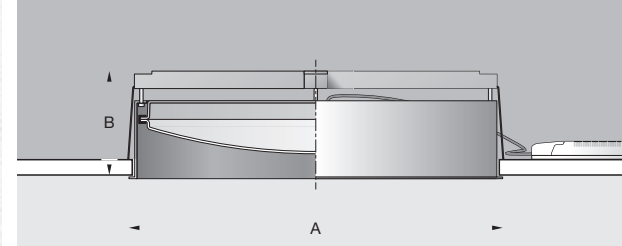
Aluminium luminaire housing available with a choice of 4 finishes
 Translucent synthetic cover
 BEGA Thermal Management® · DALI controllable
 Colour rendering index (CRI) >90 · 20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Matching recessed ceiling luminaires with smaller dimensions on Page 66



STUDIO LINE
Recessed ceiling luminaires
 Large-area luminaires

External power supply unit included	DALI
Colour temperature	3000 K
CRI	> 90
Luminaire luminous flux	7100 · 10 030 lm
Luminaires Ø	640 · 895 mm

Select the desired finish by changing the code number.



White enamel finish
 Code number **.1**



Matt aluminium
 Code number **.2**



Matt brass · Code number **.4**



Matt copper · Code number **.6**

White enamel finish · Code number .1					External PSU	
	LED		A	B	AC/DC	DALI
50 844.1	76,5 W	7100 lm	640	170	✓	Included
50 845.1	91,5 W	10 030 lm	895	170	✓	Included



STUDIO LINE

Recessed ceiling luminaires · Downlights

Flush-mounting installation

Recessed ceiling luminaires · Downlights for flush-mounted installation in suspended plasterboard ceilings. The light from these recessed ceiling luminaires · downlight in three sizes and light outputs is directed downwards by a reflector and shielded as it is emitted into the room. Part of the light is directed straight downwards. The remaining luminous energy is reflected by the metallic inner surface, softly reproducing the colour of the metallic finish. These luminaires from the STUDIO LINE series are characterised by a pleasant lighting atmosphere. They boast both economical and reliable LED technology as well as a fascinating interplay of different materials.

Choose from six colour combinations to match the luminaires to your interior.

The luminaires can be connected to the external power supply units required for your systems by means of simple plug connectors. In the table, you can find two versions of switchable and controllable power supply units. For technical data, see Page 333.

Luminaire housing made of cast aluminium · Ceiling recessed housing made of synthetic material

Velvet white or velvet black trim ring · Inside colour available with a choice of 3 finishes

Reflector made of pure anodised aluminium · Silicone diffusing lens

External on/off power supply unit or DALI-controllable power supply unit

Colour rendering index (CRI) >90

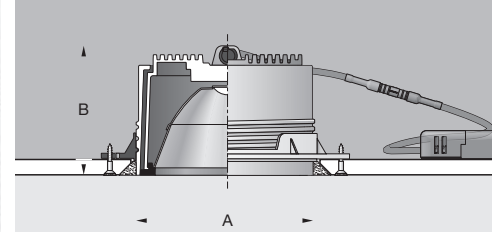
20-year availability guarantee for LED modules

Cable between the luminaire and the power supply unit with plug connector

Colour temperature: 3000K – article number + **K3**

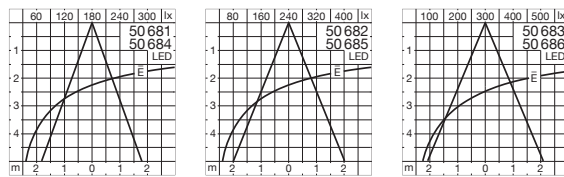
The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux and maximum ambient temperature.





STUDIO LINE
Recessed ceiling luminaires ·
Downlights
 Flush-mounting installation

for external PSU	on/off · DALI
Colour temperature	3000 K
CRI	> 90
Luminaire luminous flux	915 - 1860 lm
Luminaires Ø	115 · 130 · 175 mm



Select the desired inside colour by changing the code number.



Inside colour in matt aluminium
 Code number .2



Inside colour in matt brass
 Code number .4



Inside colour matt copper
 Code number .6

Inside colour matt aluminium · Code number .2				External PSU				
Velvet white	Velvet black	LED	β	A	B	AC/DC	on/off	DALI
50 681.2	50 684.2	9,8 W 915 lm	24°	115	95	✓	13 143	13 168
50 682.2	50 685.2	13,7 W 1215 lm	32°	130	105	✓	13 144	13 169
50 683.2	50 686.2	20,0 W 1860 lm	35°	175	130	✓	13 144	13 170

β = Half beam angle



STUDIO LINE

Recessed ceiling luminaires

External on/off power supply units included

Surface-mounted installation

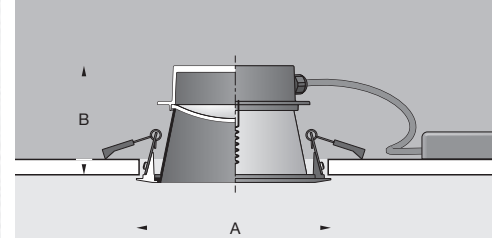
Compact recessed ceiling luminaires for installation in suspended ceilings. These luminaires from the STUDIO LINE series are characterised by a pleasant lighting atmosphere. They boast both economical and reliable LED technology as well as a fascinating interplay of different materials. The metallic colours reveal their true beauty when illuminated. Choose from eight colour combinations to match the luminaires to your interior.

Aluminium luminaire housing · Velvet white or velvet black ceiling trim ring
Interior colour available with a choice of 4 finishes
Colour rendering index (CRI) >90
20-year availability guarantee for LED modules
External on/off power supply unit included

Colour temperature: 3000K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux and maximum ambient temperature.





STUDIO LINE
Recessed ceiling luminaires
 Surface-mounted installation

External power supply unit incl.	on/off
Colour temperature	3000 K
CRI	> 90
Luminous flux	660 - 1555 lm
Luminaires Ø	108 · 130 · 150 mm

Select the desired inside colour by changing the code number.



Inside colour white
 Code number .1



Inside colour in matt aluminium
 Code number .2



Inside colour in matt brass
 Code number .4



Inside colour matt copper
 Code number .6

Inside colour white · Code number .1		LED		A	B	AC/DC	External PSU
Velvet white	Velvet black						on/off
50 815.1	50 813.1	9,8 W	660 lm	108	72	✓	Included
50 578.1	50 576.1	11,8 W	870 lm	130	80	✓	Included
50 579.1	50 577.1	20,0 W	1555 lm	150	90	✓	Included



STUDIO LINE

Recessed ceiling luminaires · Downlights

Wide beam light distribution

Downlights for installation in suspended ceilings.

The light from these recessed ceiling luminaires · Downlights in two sizes and light outputs is directed downwards by a reflector and shielded as it is emitted into the room.

When the appropriate installation housing is used, the luminaires are also suitable for installation in concrete ceilings.

These luminaires from the STUDIO LINE series are characterised by a pleasant lighting atmosphere. They boast both economical and reliable LED technology as well as a fascinating interplay of different materials.

The metallic colours reveal their true beauty when illuminated.

Choose from six colour combinations to match the luminaires to your interior.

The luminaires and the external power supply units required for your lighting systems can be connected by means of a simple plug connector. In the table, you can find two versions of switchable and controllable power supply units. For technical data, see Page 333.

Luminaire housing made of cast aluminium · Velvet white or velvet black enamel

Trim ring made of chrome · Inside colour available with a choice of 3 finishes

Reflector made of pure anodised aluminium · Silicone diffusing lens

External on/off power supply unit or DALI-controllable power supply unit

Colour rendering index (CRI) > 90

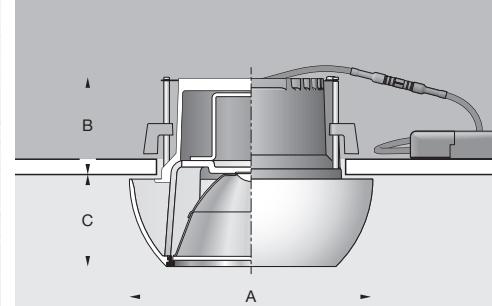
20-year availability guarantee for LED modules

When making the recessed opening in concrete ceilings, it is advisable to use an installation housing. Installation housings are accessories and must be ordered separately. You can find the technical data in the data sheets on our website.

Colour temperature: 3000K – article number + **K3**

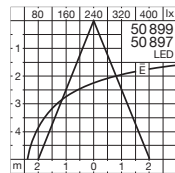
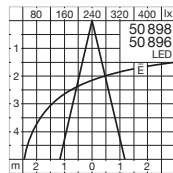
The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux and maximum ambient temperature.





STUDIO LINE
Recessed ceiling luminaires
Downlights

For external PSU	on/off · DALI
Colour temperature	3000 K
CRI	> 90
Luminous flux	800 · 1215 lm
Luminaires Ø	140 · 190 mm



Select the desired inside colour by changing the code number.



Inside colour in matt aluminium
 Code number .2



Inside colour in matt brass
 Code number .4



Inside colour matt copper
 Code number .6

Inside colour matt aluminium · Code number .2				External PSU		Installation housing			
Velvet white	Velvet black	LED	β	A	B	C	on/off	DALI	Installation housing
50 896.2	50 898.2	10,0 W 800 lm	24°	140	55	92	13 143	13 168	10 440
50 897.2	50 899.2	13,7 W 1215 lm	32°	190	70	165	13 144	13 170	13 027

β = Half beam angle

 Installation housing



STUDIO LINE

Recessed ceiling luminaires · Downlights

Shielded light

Recessed opening 68 mm

These small and compact recessed ceiling luminaires are designed for installation in suspended ceilings.

The light directed downwards from these ceiling luminaires is shielded to the outside by a luminaire housing with circular layout. You will find luminaires with this design but a square luminaire housing on Page 78.

These luminaires from the STUDIO LINE series are characterised by a pleasant lighting atmosphere. They boast both economical and reliable LED technology as well as a fascinating interplay of different materials.

The metallic colours reveal their true beauty when illuminated.

Choose from six colour combinations to match the luminaires to your interior.

The luminaires and the external power supply units required for your lighting systems can be connected by means of a simple plug connector. In the table, you can find two versions of switchable and controllable power supply units. For technical data, see Page 333.

Luminaire housing made of aluminium · Velvet white or velvet black enamel

Inside colour available with a choice of 3 finishes

Reflector made of pure anodised aluminium · Silicone diffusing lens

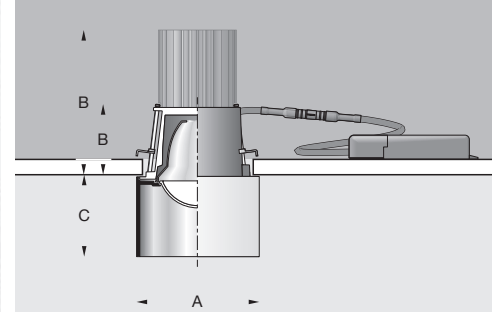
External on/off power supply unit or DALI-controllable power supply unit

Colour rendering index (CRI) >90 · 20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3**

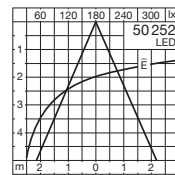
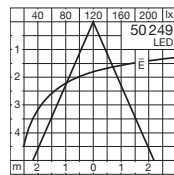
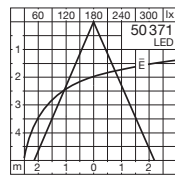
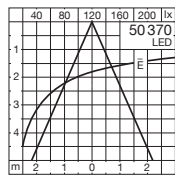
The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux and maximum ambient temperature.





STUDIO LINE
Recessed ceiling luminaires
Downlights

For external PSU	on/off · DALI
Colour temperature	3000 K
CRI	> 90
Luminous flux	415 · 820 lm
Luminaires Ø	80 mm



Select the desired inside colour by changing the code number.



Inside colour in matt aluminium
 Code number .2



Inside colour in matt brass
 Code number .4



Inside colour matt copper
 Code number .6

Inside colour matt aluminium · Code number .2				External PSU					
Velvet white	Velvet black	LED	β	A	B	C	on/off	DALI	
50 370.2	50 249.2	8,0 W	415 lm	48°	80	48	50	13 198	13 199
50 371.2	50 252.2	14,5 W	820 lm	48°	80	100	50	13 144	13 169

β = Half beam angle



STUDIO LINE

Recessed ceiling luminaires · Downlights

Shielded light

Recessed opening 68 mm

These small and compact recessed ceiling luminaires are designed for installation in suspended ceilings.

The light directed downwards from these ceiling luminaires is shielded to the outside by a luminaire housing with square layout. You will find luminaires with this design but a circular luminaire housing on Page 76.

These luminaires from the STUDIO LINE series are characterised by a pleasant lighting atmosphere. They boast both economical and reliable LED technology as well as a fascinating interplay of different materials.

The metallic colours reveal their true beauty when illuminated.

Choose from six colour combinations to match the luminaires to your interior.

The luminaires and the external power supply units required for your lighting systems can be connected by means of a simple plug connector. In the table, you can find two versions of switchable and controllable power supply units. For technical data, see Page 333.

Luminaire housing made of aluminium · Velvet white or velvet black enamel

Inside colour available with a choice of 3 finishes

Reflector made of pure anodised aluminium · Silicone diffusing lens

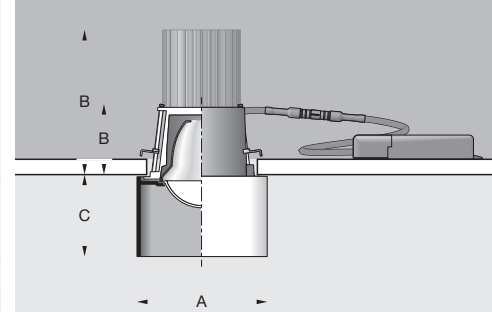
External on/off power supply unit or DALI-controllable power supply unit

Colour rendering index (CRI) >90 · 20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3**

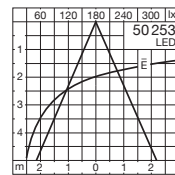
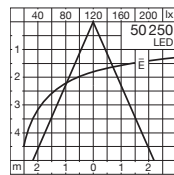
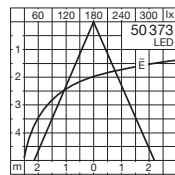
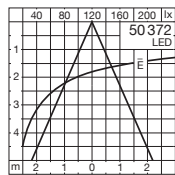
The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux and maximum ambient temperature.





STUDIO LINE
Recessed ceiling luminaires
Downlights

For external PSU	on/off · DALI
Colour temperature	3000 K
CRI	> 90
Luminous flux	435 · 820 lm
Luminaires □	85 mm



Select the desired inside colour by changing the code number.



Inside colour in matt aluminium
 Code number .2



Inside colour in matt brass
 Code number .4



Inside colour matt copper
 Code number .6

Inside colour matt aluminium · Code number .2				External PSU					
Velvet white	Velvet black	LED	β	A	B	C	on/off	DALI	
50 372.2	50 250.2	8,0 W	435 lm	48°	85 × 85	48	50	13 198	13 199
50 373.2	50 253.2	14,5 W	820 lm	48°	85 × 85	100	50	13 144	13 169

β = Half beam angle



Compact downlights

Symmetrical narrow beam, symmetrical wide beam or asymmetrical wide beam light distribution

A series of very compact and efficient ceiling-mounted downlights with symmetrical or asymmetrical light distribution.

For use in your lighting applications with BEGA Vortex Optics®: The more intense concentration of the light enables perfect light deflection and excellent visual comfort.

Protection class IP 65

Cast aluminium, aluminium and stainless steel · White enamel finish

Safety glass · Reflector surface made of pure aluminium · BEGA Vortex Optics®
BEGA Thermal Management®

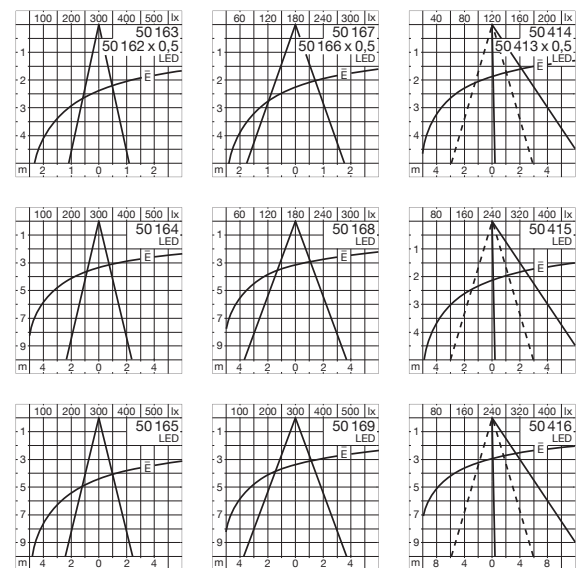
Luminaires with on/off power supply unit or DALI-controllable power supply unit

Colour rendering index (CRI) > 90

20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.





BEGA Vortex Optics®



Matching recessed ceiling luminaires on Page 16



Downlights · Symmetrical narrow beam

	LED	PSU	β	A	B	AC/DC
50 162.1	4,1 W	285 lm	on/off	21°	95 × 95	90 ✓
50 163.1	9,6 W	580 lm	on/off	25°	95 × 95	90 ✓
50 164.1	21,0 W	1245 lm	DALI	25°	130 × 130	100 ✓
50 165.1	37,7 W	2275 lm	DALI	27°	170 × 170	100 ✓



Downlights · Symmetrical wide beam

	LED	PSU	β	A	B	AC/DC
50 166.1	4,1 W	345 lm	on/off	38°	95 × 95	90 ✓
50 167.1	9,6 W	745 lm	on/off	38°	95 × 95	90 ✓
50 168.1	21,0 W	1515 lm	DALI	38°	130 × 130	100 ✓
50 169.1	37,7 W	2970 lm	DALI	41°	170 × 170	100 ✓



Downlights · Asymmetrical wide beam

	LED	PSU	β	A	B	AC/DC
50 413.1	4,1 W	275 lm	on/off	42/48°	95 × 95	90 ✓
50 414.1	9,6 W	535 lm	on/off	44/48°	95 × 95	90 ✓
50 415.1	21,0 W	1355 lm	DALI	44/48°	130 × 130	100 ✓
50 416.1	37,7 W	2270 lm	DALI	44/48°	170 × 170	100 ✓

β = Half beam angle



Matching pendant luminaires Page 236

GENIUS

Ceiling luminaires

Symmetrical or asymmetrical light distribution

Ceiling luminaires for various lighting situations. The light from the symmetrical luminaires is directed downwards with a reflector, then shielded as it is emitted into the room and onto the illuminated surfaces.

The luminaires with asymmetrical light distribution can be rotated 360 degrees around the vertical luminaire axis and serve to illuminate wall surfaces.

The ceiling luminaires on these pages are part of the GENIUS series of downlights: Luminaires with BEGA Hybrid Optics®. This combination of lens and reflector takes advantage of both the lens and reflector technology.

This results in highly efficient, low-loss optical systems with optimum glare suppression and very compact dimensions. We do not use plastic lenses for this purpose, but rather materials that are permanently resistant to ageing, such as glass, aluminium and silicone. You can find additional information about BEGA Hybrid Optics® on Page 12.

Luminaire housing made of cast aluminium available with a choice of 2 finishes

Reflector surface made of pure aluminium · Safety glass · Chrome trim ring

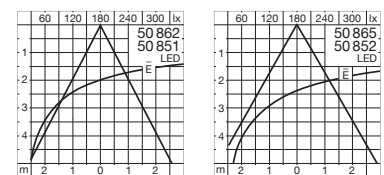
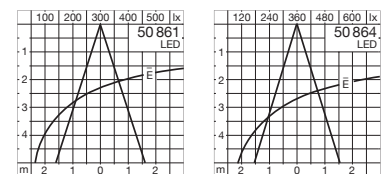
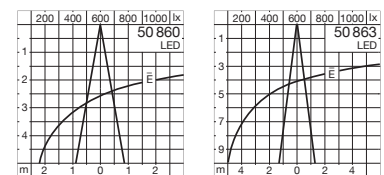
BEGA Hybrid Optics®

BEGA Thermal Management® · DALI controllable · Colour rendering index (CRI) > 90

20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.





BEGA Hybrid Optics®

Select the desired finish by changing the code number.



Velvet white enamel finish
Code number .1

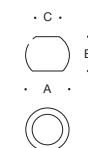


Velvet black enamel finish
Code number .5



Asymmetrical · Velvet white enamel finish · Code number .1

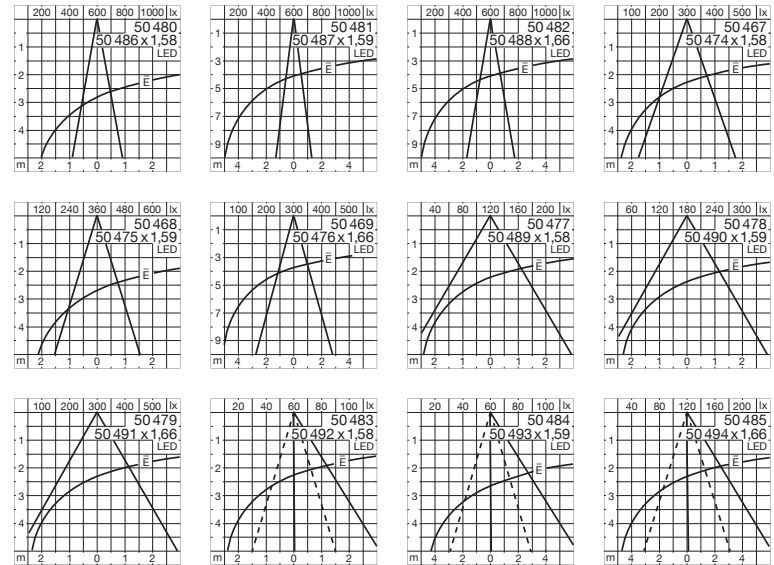
Very wide beam	LED	PSU	β	A	B	C	AC/DC	
50 851.1	10,0 W	865 lm	DALI	58°	140	130	80	✓
50 852.1	13,7 W	1415 lm	DALI	61°	190	170	110	✓



Symmetrical · Velvet white enamel finish · Code number .1

Narrow beam	LED	PSU	β	A	B	C	AC/DC	
50 860.1	10,0 W	915 lm	DALI	16°	140	114	80	✓
50 863.1	13,7 W	1465 lm	DALI	14°	190	145	110	✓
Wide beam	LED	PSU	β	A	B	C	AC/DC	
50 861.1	10,0 W	865 lm	DALI	32°	140	114	80	✓
50 864.1	13,7 W	1460 lm	DALI	32°	190	145	110	✓
Very wide beam	LED	PSU	β	A	B	C	AC/DC	
50 862.1	10,0 W	865 lm	DALI	58°	140	114	80	✓
50 865.1	13,7 W	1415 lm	DALI	61°	190	145	110	✓

β = Half beam angle



GENIUS

Ceiling luminaires · Downlights

Symmetrical narrow beam, symmetrical wide beam, symmetrical very wide beam or asymmetrical wide beam light distribution

Ceiling luminaires that are part of the GENIUS downlight series: Luminaires with BEGA Hybrid Optics®. This combination of lens and reflector takes advantage of both the lens and reflector technology.

This results in highly efficient, low-loss optical systems with optimum glare suppression and very compact dimensions. We do not use plastic lenses for this purpose, but rather materials that are permanently resistant to ageing, such as glass, aluminium and silicone. For technical information, see Page 8.

The luminaires are available with various LED outputs, half beam angles, dimensions and with colour rendering index (CRI) > 80 or > 90.

Matching recessed ceiling luminaires with the same technical features can be found on Pages 34 to 37, matching pendant luminaires on Page 238.

Luminaire housing made of cast aluminium available with a choice of 2 finishes

Reflector surface made of pure aluminium · Safety glass · Chrome trim ring

Luminaires with symmetrical light distribution: BEGA Hybrid Optics®

BEGA Thermal Management®

DALI controllable

Colour rendering index (CRI) > 80

20-year availability guarantee for LED modules

Colour temperature: 3000 K – article number + **K3** or 4000 K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



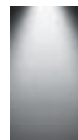
Symmetrical narrow beam · Velvet white enamel finish · Code number .1

	LED	CRI	PSU	β	A	B	AC/DC
50 480.1	9,8 W 1065 lm	>90	DALI	20°	120	115	✓
50 486.1	13,7 W 1585 lm	>80	DALI	20°	120	115	✓
50 481.1	13,7 W 1465 lm	>90	DALI	14°	135	125	✓
50 487.1	19,5 W 2270 lm	>80	DALI	14°	135	125	✓
50 482.1	20,0 W 2195 lm	>90	DALI	18°	180	150	✓
50 488.1	29,0 W 3515 lm	>80	DALI	18°	180	150	✓



Symmetrical wide beam · Velvet white enamel finish · Code number .1

	LED	CRI	PSU	β	A	B	AC/DC
50 467.1	9,8 W 1085 lm	>90	DALI	36°	120	115	✓
50 474.1	13,7 W 1610 lm	>80	DALI	36°	120	115	✓
50 468.1	13,7 W 1460 lm	>90	DALI	32°	135	125	✓
50 475.1	19,5 W 2265 lm	>80	DALI	32°	135	125	✓
50 469.1	20,0 W 2200 lm	>90	DALI	30°	180	150	✓
50 476.1	29,0 W 3535 lm	>80	DALI	30°	180	150	✓



Symmetrical very wide beam · Velvet white enamel finish · Code number .1

	LED	CRI	PSU	β	A	B	AC/DC
50 477.1	9,8 W 1070 lm	>90	DALI	74°	120	115	✓
50 489.1	13,7 W 1590 lm	>80	DALI	74°	120	115	✓
50 478.1	13,7 W 1415 lm	>90	DALI	61°	135	125	✓
50 490.1	19,5 W 2185 lm	>80	DALI	61°	135	125	✓
50 479.1	20,0 W 2135 lm	>90	DALI	59°	180	150	✓
50 491.1	29,0 W 3425 lm	>80	DALI	59°	180	150	✓



Asymmetrical very wide beam · Velvet white enamel finish · Code number .1

	LED	CRI	PSU	β	A	B	AC/DC
50 483.1	9,8 W 950 lm	>90	DALI	64/68°	120	115	✓
50 492.1	13,7 W 1525 lm	>80	DALI	64/68°	120	115	✓
50 484.1	13,7 W 1340 lm	>90	DALI	65/69°	135	125	✓
50 493.1	19,5 W 2130 lm	>80	DALI	65/69°	135	125	✓
50 485.1	20,0 W 2075 lm	>90	DALI	65/68°	180	150	✓
50 494.1	29,0 W 3340 lm	>80	DALI	65/68°	180	150	✓

β = Half beam angle



Matching pendant luminaires
Page 238



BEGA Hybrid Optics®

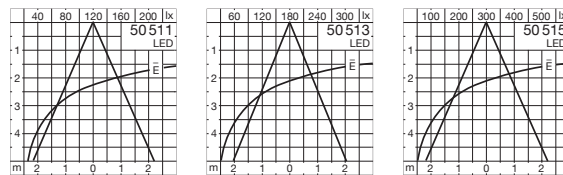
Select the required finish by
changing the code number.



Velvet white enamel finish
Code number .1



Velvet black enamel finish
Code number .5



Ceiling luminaires · Downlights

Wide beam light distribution

Downlights with wide beam light distribution. A built-in reflector generates the downward-directed light, while thick, hand-crafted crystal glass with a multifaceted play of light defines the design of the luminaires. The brilliance of the illuminated glass turns these luminaires into unmistakable downlights that enrich any interior architecture. Valuable and aesthetically pleasing luminaires with reliable and efficient lighting technology.

Matching recessed ceiling luminaires with the same technical features can be found on Pages 44 to 47, matching pendant luminaires on Page 240.

Luminaire housing made of cast aluminium available with a choice of 2 finishes
 Partially frosted crystal glass · Reflector made of pure anodised aluminium
 Silicone diffusing lens
 BEGA Thermal Management® · DALI controllable · Colour rendering index (CRI) > 90
 20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Matching pendant luminaires
Page 240

Select the required finish by
changing the code number.



Velvet white enamel finish
Code number .1



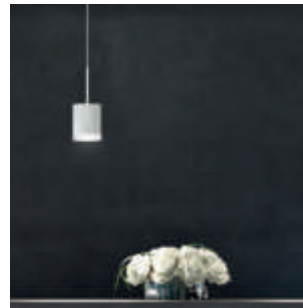
Stainless steel
Code number .2



Velvet white enamel finish · Code number .1

	LED		PSU	β	A	B	AC/DC
50 511.1	9,8 W	855 lm	DALI	55°	120	135	✓
50 513.1	13,7 W	1150 lm	DALI	53°	135	145	✓
50 515.1	20,0 W	1655 lm	DALI	49°	180	175	✓

β = Half beam angle



Matching pendant luminaires Page 240



Ceiling luminaires

Very wide beam light distribution

Ceiling luminaires with very wide beam light distribution. A series in various sizes, characterised by a very low height and compact dimensions.

Thick, hand-crafted crystal glass with a multifaceted play of light defines the design of these ceiling luminaires. The brilliance of the illuminated glass is truly captivating. Luminaires for areas of interior design where high quality is required in addition to reliability and efficiency.

Luminaire housing made of cast aluminium available with a choice of 2 finishes

Partially frosted crystal glass

Reflector made of pure anodised aluminium

BEGA Thermal Management®

Luminaires optionally with on/off power supply unit or DALI controllable power supply unit

Colour rendering index (CRI) > 90

20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Select the required finish by changing the code number.



Velvet white enamel finish
Code number .1



Stainless steel
Code number .2



. A .

Velvet white enamel finish · Code number .1							
	LED		PSU	β	A	B	AC/DC
50 565.1	9,7 W	985 lm	on/off	95°	120	75	✓
50 567.1	13,5 W	1390 lm	on/off	94°	135	80	✓
50 568.1	13,5 W	1390 lm	DALI	94°	135	80	✓
50 570.1	20,0 W	2080 lm	DALI	86°	180	95	✓

β = Half beam angle



Ceiling luminaires

Direct and indirect light

Downlights in various sizes and finishes with direct and indirect light distribution. A built-in reflector generates the downward-directed light.

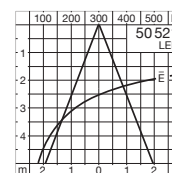
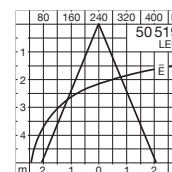
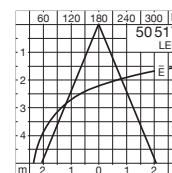
At the same time, part of the stray light is used to illuminate the luminaire glass and to produce a degree of vertical illuminance. The dual light distribution gives these luminaires maximum visual comfort. They are elegant luminaires that combine the art of glassmaking with efficient lighting technology.

Matching recessed ceiling luminaires with the same technical features can be found on Page 40, matching pendant luminaires on Page 242.

Luminaire housing made of cast aluminium available with a choice of 3 finishes
 Satin matt opal glass · Reflector made of pure anodised aluminium · Silicone diffusing lens
 BEGA Thermal Management® · DALI controllable · Colour rendering index (CRI) > 90
 20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.





Select the required finish by changing the code number.



Velvet white enamel finish
Code number .1



Stainless steel
Code number .2



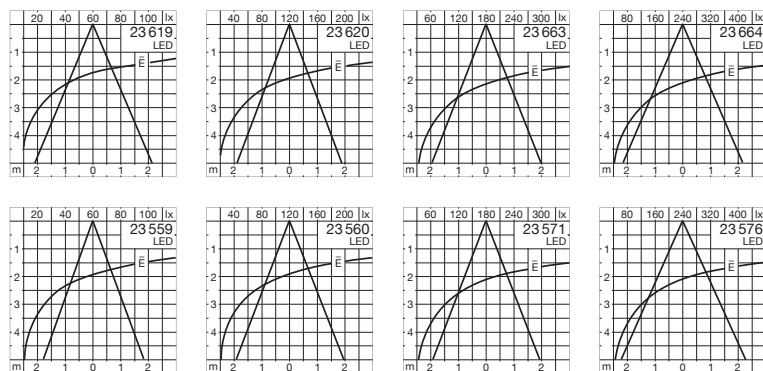
Velvet black enamel finish
Code number .5



Velvet white enamel finish · Code number .1

	LED	PSU	β	A	B	AC/DC
50 517.1	9,8 W	915 lm	DALI	51°	120 170	✓
50 519.1	13,7 W	1210 lm	DALI	50°	135 185	✓
50 521.1	20,0 W	1840 lm	DALI	50°	180 230	✓

β = Half beam angle



Ceiling luminaires · Downlights

Direct and indirect light distribution

Downlights with various LED outputs, half beam angles and dimensions.

The dual light distribution of this luminaire series ensures maximum visual comfort.

A focusing/diffusing lens made of crystal glass concentrates the efficient light in the centre of the reflector to produce downward-directed light. At the same time, part of the stray light is used to illuminate the luminaire glass and to produce a degree of vertical illuminance.

The luminaires are optionally available with clear crystal glass or hand-blown opal glass.

Metal housing available with a choice of 3 finishes · Crystal glass or opal glass

Reflector made of pure anodised aluminium

Focusing/diffusing lens made of partially frosted crystal glass

BEGA Thermal Management®

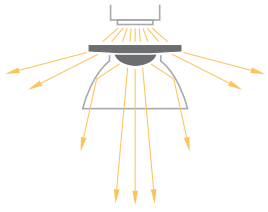
Luminaires with on/off power supply unit or DALI-controllable power supply unit

Colour rendering index (CRI) >90

20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Focusing/diffusing lens
made of partially frosted
crystal glass

Select the required finish by
changing the code number.



White enamel finish
Code number .1



Stainless steel
Code number .2



Polished aluminium
Code number .3



Opal glass · White enamel finish · Code number .1

	LED	PSU	β	A	B	AC/DC
23 619.1	4,1 W	255 lm	on/off	45°	100 105	✓
23 620.1	7,6 W	570 lm	on/off	42°	120 120	✓
23 663.1	11,8 W	1035 lm	DALI	43°	140 130	✓
23 664.1	16,5 W	1410 lm	DALI	47°	190 155	✓



Crystal glass · White enamel finish · Code number .1

	LED	PSU	β	A	B	AC/DC
23 559.1	4,1 W	300 lm	on/off	40°	100 105	✓
23 560.1	7,6 W	625 lm	on/off	42°	120 120	✓
23 571.1	11,8 W	1075 lm	DALI	42°	140 130	✓
23 576.1	16,5 W	1560 lm	DALI	48°	190 155	✓

β = Half beam angle



The soft light from these luminaires also illuminates ceiling surfaces and ensures an even distribution of the light throughout the room.



· 140 ·



· 190 ·



· 220 ·

Ceiling luminaires

Direct and indirect light distribution

Ceiling luminaires in various sizes, characterised by a low height, compact dimensions and a dual wide beam light distribution.

Hand-blown, partially frosted crystal glass with a concave bottom side ensures a soft and even distribution of the light. An internal reflector directs part of the light onto the ceiling surface. High-quality LED luminaires provide high visual comfort and brilliant lighting effects.

Metal housing available with a choice of 3 finishes · Partially frosted crystal glass
Reflector made of pure anodised aluminium · Silicone diffusing lens
BEGA Thermal Management[®] · DALI controllable · Colour rendering index (CRI) > 90
20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management[®].



Select the required finish by changing the code number.



White enamel finish
Code number .1



Stainless steel
Code number .2



Polished aluminium
Code number .3



White enamel finish · Code number .1

	LED	PSU	A	B	AC/DC
50 060.1	14,0 W	930 lm	DALI	140 110	✓
50 061.1	19,6 W	1380 lm	DALI	190 130	✓
50 062.1	29,5 W	2235 lm	DALI	220 150	✓



Matching recessed ceiling
luminaires Page 56



Matching pendant luminaires
Page 250

Select the required finish by
changing the code number.



White enamel finish
Code number .1



Stainless steel
Code number .2



Polished aluminium
Code number .3



· 100 ·



· 120 ·



· 140 ·



· 190 ·

Ceiling luminaires

Very wide beam light distribution

Ceiling luminaires in various sizes that are characterised by a very low height, compact dimensions and wide beam light distribution.

Hand-blown, three-ply opal glass with a concave bottom side for soft and pleasantly uniform distribution of the light and high visual comfort. Valuable and aesthetically pleasing luminaires with reliable and efficient lighting technology.

Metal housing available with a choice of 3 finishes · Satin matt opal glass
BEGA Thermal Management®

Luminaires with on/off power supply unit or DALI-controllable power supply unit
Colour rendering index (CRI) > 90

20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



· A ·

· B ·

White enamel finish · Code number .1

	LED	PSU	A	B	AC/DC
23 846.1	4,1 W	310 lm	on/off	100 95	✓
23 966.1	7,6 W	565 lm	on/off	120 95	✓
23 967.1	12,0 W	940 lm	DALI	140 110	✓
34 021.1	17,0 W	1265 lm	DALI	190 130	✓



Wall luminaires Page 186.

Select the desired finish by
changing the code number.



Velvet white enamel finish
Code number .1



Stainless steel
Code number .2



Ceiling luminaires

Unshielded light

These impressive looking ceiling luminaires are characterised by two types of handcrafted glass. The crystal glass is combined with an inner white diffuser above the LED, which ensures even light distribution and gives the luminaires a multi-dimensional look. In contrast, the light from the ice crystal glass is directed into small individual light points, creating a brilliant and multi-faceted play of light.

Matching recessed ceiling luminaires with the same technical features can be found on Page 50, matching wall luminaires on Page 186.

Luminaire housing made of cast aluminium available with a choice of 2 finishes

Crystal glass with internal diffuser or ice crystal glass

BEGA Thermal Management® · DALI controllable

Colour rendering index (CRI) > 90

20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.

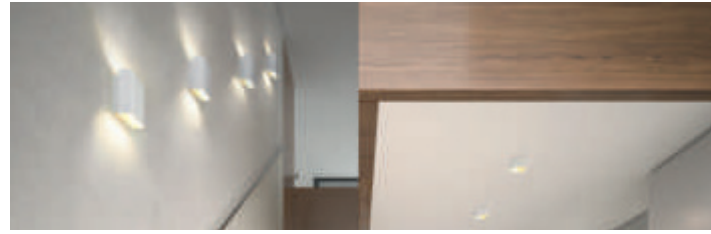


Crystal glass · Velvet white enamel finish · Code number .1

	LED	PSU	A	B	AC/DC
50 878.1	13,5 W	820 lm	DALI	135 115	✓

Ice crystal glass · Velvet white enamel finish · Code number .1

	LED	PSU	A	B	AC/DC
50 879.1	13,5 W	1220 lm	DALI	135 115	✓



Matching wall luminaires Page 232 · Recessed ceiling luminaires Page 78

STUDIO LINE

Ceiling luminaires

Shielded light

Luminaires that create a pleasant lighting atmosphere with shielded light. They are part of the STUDIO LINE luminaire series and boast both economical and reliable LED technology as well as a fascinating interplay of the different materials. The metallic inside colours contrast beautifully with the exterior finish – especially when illuminated. Choose from six colour combinations to match the luminaires to your interior. You will find luminaires of this type but with a cylindrical luminaire housing on Page 102.

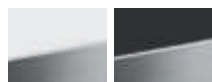
Metal housing velvet white or velvet black enamel
Inside colour available with a choice of 3 finishes · Silicone diffusing lens
on/off power supply unit · Colour rendering index (CRI) >90
20-year availability guarantee for LED modules

Colour temperature: 3000 K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux and maximum ambient temperature.



Select the desired inside colour by changing the code number.



Inside colour in matt aluminium
Code number .2



Inside colour matt brass
Code number .4



Inside colour matt copper
Code number .6



Inside colour matt aluminium · Code number .2

Velvet white	Velvet black	LED	PSU	A	B	AC/DC
50 361.2	50 184.2	6,6 W 290 lm	on/off	85	115	✓
50 362.2	50 185.2	10,6 W 380 lm	on/off	105	140	✓



Matching pendant luminaires Page 282 · Wall luminaires Page 234
Recessed ceiling luminaires Page 76

STUDIO LINE
Ceiling luminaires
Shielded light

Luminaires that create a pleasant lighting atmosphere with shielded light. They are part of the STUDIO LINE luminaire series and boast both economical and reliable LED technology as well as a fascinating interplay of the different materials. The metallic inside colours contrast beautifully with the exterior finish – especially when illuminated. Choose from six colour combinations to match the luminaires to your interior. You will find luminaires of this type but with a square luminaire housing on Page 100.

Metal housing velvet white or velvet black enamel
Inside colour available with a choice of 3 finishes · Silicone diffusing lens
on/off power supply unit · Colour rendering index (CRI) >90
20-year availability guarantee for LED modules

Colour temperature: 3000 K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux and maximum ambient temperature.



Select the desired inside colour by changing the code number.



Inside colour in matt aluminium
Code number .2



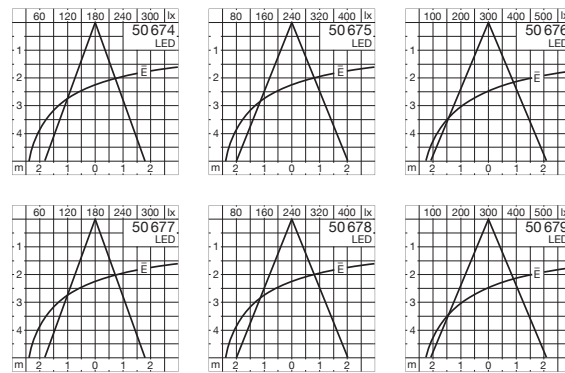
Inside colour matt brass
Code number .4



Inside colour matt copper
Code number .6



Inside colour matt aluminium · Code number .2							
Velvet white	Velvet black	LED	PSU	A	B	AC/DC	
50 359.2	50 182.2	6,6 W	315 lm	on/off	80	115	✓
50 360.2	50 183.2	10,6 W	445 lm	on/off	100	135	✓



STUDIO LINE
Ceiling luminaire downlights
 Symmetrical light distribution

The light from these ceiling-mounted downlights, which come in various sizes and light outputs, is directed by a reflector and shielded as it is emitted into the room. Part of the light is directed straight downwards. The remaining luminous energy is reflected by the metallic interior, producing soft colouring that corresponds to the colour of the metallic finish. Luminaires with a pleasant lighting atmosphere that are part of the STUDIO LINE luminaire series. They boast both economical and reliable LED technology as well as a fascinating interplay of different materials.

Choose from six colour combinations to match the luminaires to your interior. Suitable pendant luminaires with the same technical features can be found on Page 284.

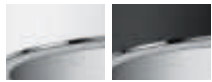
Metal housing velvet white or velvet black enamel · Chrome trim ring
 Inside colour available with a choice of 3 finishes
 Reflector made of pure anodised aluminium · Silicone diffusing lens
 BEGA Thermal Management® · DALI controllable
 Colour rendering index (CRI) >90
 20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Select the desired inside colour by changing the code number.



Inside colour in matt aluminium
Code number .2



Inside colour matt brass
Code number .4



Inside colour matt copper
Code number .6



Inside colour matt aluminium - Code number .2

Velvet white	Velvet black	LED	PSU	β	A	B	AC/DC
50 677.2	50 674.2	9,8 W	915 lm	DALI	24°	120 115	✓
50 678.2	50 675.2	13,7 W	1215 lm	DALI	32°	135 125	✓
50 679.2	50 676.2	20,0 W	1860 lm	DALI	35°	180 150	✓

β = Half beam angle



Pendant luminaires Page 286.

STUDIO LINE

Ceiling luminaires

Symmetrical or asymmetrical light distribution

Ceiling luminaires from the STUDIO LINE series for various lighting situations.

The luminaires with asymmetrical light distribution can be rotated 360 degrees around the vertical luminaire axis and serve to illuminate wall surfaces. The light from the symmetrical luminaires is directed downwards with a reflector, then shielded as it is emitted into the room and onto the illuminated surfaces.

Both types of luminaires offer the choice of three inner finishes, providing an additional coloured reflective element. This reflects the light with a soft colouration and creates a pleasant yet impressive lighting atmosphere. Luminaires in the STUDIO LINE series boast both economical and reliable LED technology as well as a fascinating interplay of different materials.

Choose from six colour combinations to match the luminaires to your interior.

Matching recessed ceiling luminaires with the same technical features can be found on Page 74, matching pendant luminaires on Page 286.

Metal housing velvet white or velvet black enamel

Trim ring made of chrome · Inside colour available with a choice of 3 finishes

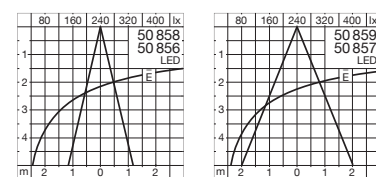
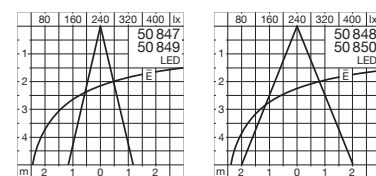
Reflector made of pure anodised aluminium · Silicone diffusing lens

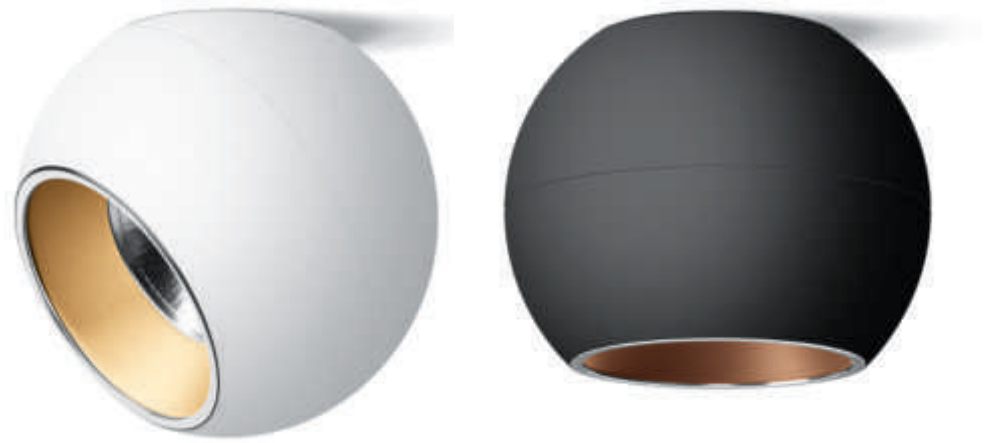
BEGA Thermal Management® · DALI controllable · Colour rendering index (CRI) > 90

20-year availability guarantee for LED modules

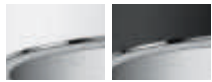
Colour temperature: 3000K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.





Select the desired inside colour by changing the code number.



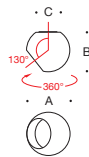
Inside colour in matt aluminium
Code number .2



Inside colour matt brass
Code number .4

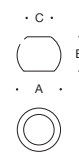


Inside colour matt copper
Code number .6



Ceiling luminaires **asymmetrical** · Inside colour matt aluminium · Code number .2

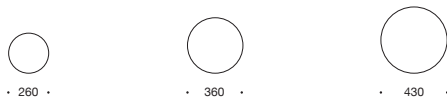
Velvet white	Velvet black	LED	PSU	β	A	B	C	AC/DC	
50 849.2	50 847.2	10,0 W	800 lm	DALI	24°	140	130	80	✓
50 850.2	50 848.2	13,7 W	1215 lm	DALI	32°	190	170	110	✓



Ceiling luminaires **symmetrical** · Inside colour matt aluminium · Code number .2

Velvet white	Velvet black	LED	PSU	β	A	B	C	AC/DC	
50 856.2	50 858.2	10,0 W	800 lm	DALI	24°	140	114	80	✓
50 857.2	50 859.2	13,7 W	1215 lm	DALI	32°	190	145	110	✓

β = Half beam angle



STUDIO LINE
Ceiling luminaires
 Shielded light

The light from these shielded ceiling luminaires, which are available in different sizes and light outputs, create a uniformly soft and pleasant lighting atmosphere. Luminaires with LED module or with LED lamps with screw base E 27.

Luminaires in the STUDIO LINE series boast both economical and reliable LED technology as well as a fascinating interplay of different materials. The metallic inside colours contrast beautifully with the exterior finish – especially when illuminated.

Choose from eight colour combinations to match the luminaires to your interior.

Suitable pendant luminaires with the same technical features can be found on Page 290.

Metal housing velvet white or velvet black enamel

Translucent synthetic cover · Inside colour available with a choice of 4 finishes

Luminaires with LED module:

BEGA Thermal Management® · on/off power supply unit or DALI-controllable power supply unit

20-year availability guarantee for LED modules · Colour rendering index (CRI) >90

Colour temperature: 3000K – article number + **K3**

Luminaires with E 27 screw base including LED lamps:

Colour rendering index (CRI) >80

Colour temperature: 3000K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Matching pendant luminaires Page 290



Select the desired inside colour
by changing the code number.



Inside colour white
Code number .1



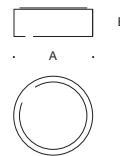
Inside colour in matt aluminium
Code number .2



Inside colour in matt brass
Code number .4



Inside colour matt copper
Code number .6



 LED lamps
Page 336

Inside colour white · Code number .1

Velvet white	Velvet black	LED module		PSU	A	B	AC/DC
51 017.1	51 012.1	15,8 W	950 lm	on/off	260	105	—
51 018.1	51 013.1	30,0 W	2200 lm	DALI	360	120	✓
51 019.1	51 014.1	48,0 W	3100 lm	DALI	430	145	✓
		LED lamp		Base			
51 020.1	51 015.1	1 × 12 W	845 lm	E 27	260	105	—
51 021.1	51 016.1	2 × 12 W	1690 lm	E 27	360	120	—



Select the desired inside colour
by changing the code number.



Inside colour white
Code number .1



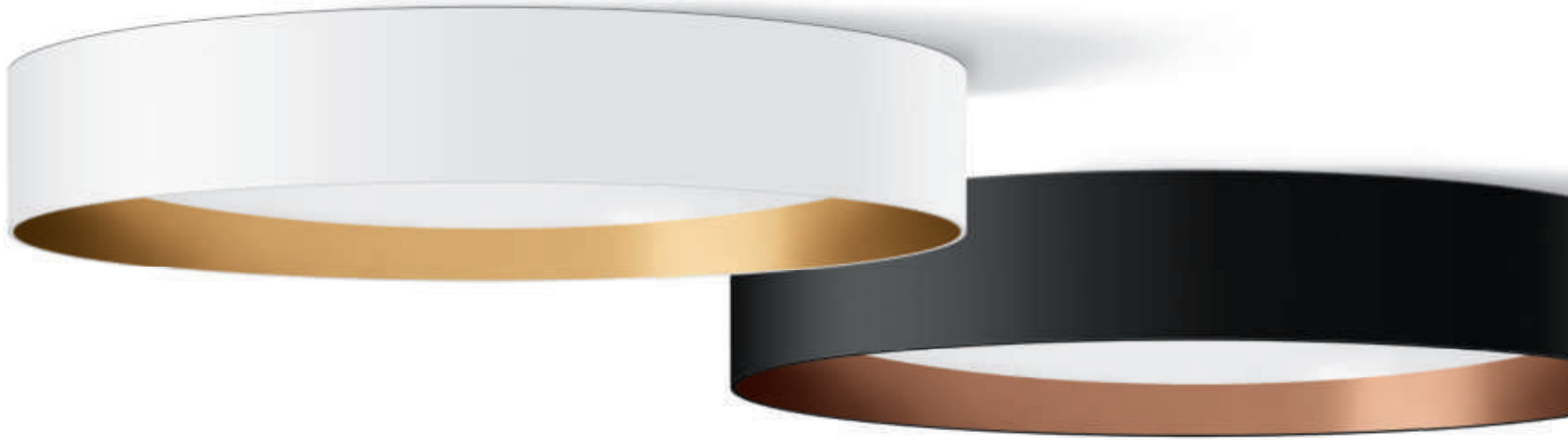
Inside colour in matt aluminium
Code number .2



Inside colour in matt brass
Code number .4



Inside colour matt copper
Code number .6



STUDIO LINE

Large-area ceiling luminaires

Shielded light

Luminaires with fixed or variable colour temperature (tunable white)

Large-area ceiling luminaires with extraordinarily high light output. Luminaires in the STUDIO LINE series convince with both economical and reliable LED technology as well as a fascinating interplay of different materials. The metallic inside colours contrast beautifully with the exterior finish – especially when illuminated. The luminaires are DALI controllable and available with either fixed or variable colour temperature (tunable white). Tunable white luminaires can be controlled via a DALI colour light control (DT8, TW). Suitable DALI system components can be found on Page 330. By adjusting the colour temperature, the lighting can be perfectly adapted to your requirements or the desired mood. Colour temperatures can be set between 2,700 K and 6,500 K, which perfectly corresponds to the colour temperature range that is considered ideal. Matching pendant luminaires with the same technical features can be found on Page 300.

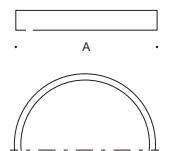
Metal housing velvet white or velvet black enamel

Translucent synthetic cover · Inside colour available with a choice of 4 finishes
 BEGA Thermal Management® · DALI controllable · Colour rendering index (CRI) > 90
 20-year availability guarantee for LED modules

Colour temperature: 3000 K – article number + **K3**

Colour temperature for tunable white luminaires: adjustable 2700 - 6500 K

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Inside colour white · Code number .1

Velvet white	Velvet black	LED	PSU	A	B	AC/DC
50 794.1	50 790.1	101,0 W 10 800 lm	DALI	1000	200	✓
50 795.1	50 791.1	138,2 W 15 500 lm	DALI	1300	200	✓

Inside colour white · Code number .1 · Tunable white · 2700 - 6500 K

Velvet white	Velvet black	LED	PSU	A	B	AC/DC
50 796.1	50 792.1	114,0 W 11 370 lm	DALI DT8	1000	200	✓
50 797.1	50 793.1	144,0 W 13 770 lm	DALI DT8	1300	200	✓



Large-area ceiling luminaires

Luminaires with fixed or variable colour temperature (tunable white)

Indoor ceiling luminaires with an impressive light output.

An optical system constructed of micro-structured and light-directing layers is precisely matched to our LED modules ensures glare-free light and a high degree of visual comfort.

Luminaires specially designed for glare-free office lighting in accordance with DIN EN 12464-1.

The luminaires are DALI controllable and available with either fixed or variable colour temperature (tunable white). Tunable white luminaires can be controlled via a DALI colour light control (DT8, TW).

Suitable DALI system components can be found on Page 330.

By adjusting the colour temperature, the lighting can be perfectly adapted to your lighting requirements or the desired mood. Colour temperatures can be set between 2700 K and 6000 K, which perfectly corresponds to the colour temperature range that is considered ideal.

Metal fitting with white enamel finish · Safety glass

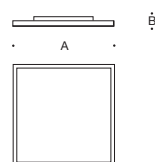
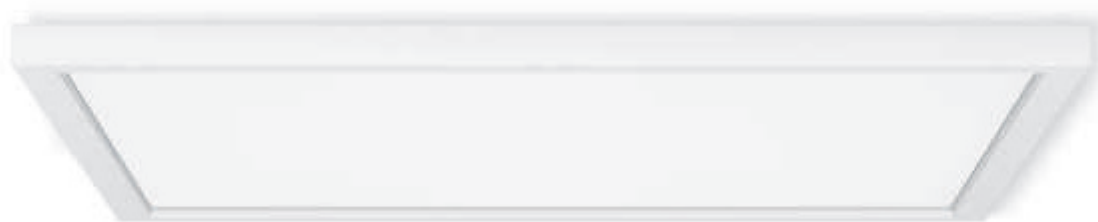
BEGA Thermal Management® · DALI controllable · Colour rendering index (CRI) > 90

20-year availability guarantee for LED modules

Colour temperature: 3000 K – article number + **K3** or 4000 K – article number + **K4**

Colour temperature for tunable white luminaires: adjustable 2700 - 6000 K

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Ceiling luminaire						
	LED		PSU	A	B	AC/DC
50 559.1	57,0 W	4340 lm	DALI	600 × 600	40	✓

Ceiling luminaire - Tunable white · 2700 - 6000K						
	LED		PSU	A	B	AC/DC
50 643.1	57,0 W	4310 lm	DALI DT8, TW	600 × 600	40	✓



Matching pendant luminaires Page 312

FLED

Large-area ceiling luminaires

Direct and indirect light distribution

Ceiling luminaires specially designed for glare-free office lighting in accordance with DIN EN 12464-1. An optical system constructed of micro-structured and light-directing layers is precisely matched to our LED modules ensures glare-free light and a high degree of visual comfort. Large-area luminaires in a choice of two versions:

- 90% direct and 10% indirect light or
- 100% direct light

Metal housing with a matt aluminium finish and surrounding matt black trim

Optical system consisting of micro-structured and light-directing reflection planes for glare-free office lighting in accordance with DIN EN 12464-1.

BEGA Thermal Management® · DALI controllable · Colour rendering index (CRI) > 90

20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.

Frame height 11 mm

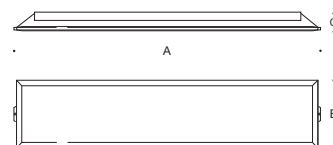




90% direct, 10% indirect light



100% direct light



90% direct and 10% indirect light

	LED	PSU	A	B	C	AC/DC	
12 194.2	60,0 W	6715 lm	DALI	1565	345	95	✓

100% direct light

	LED	PSU	A	B	C	AC/DC	
12 292.2	60,0 W	5960 lm	DALI	1565	345	95	✓



Select the required finish by changing the code number.



Velvet white enamel finish
Code number .1



Velvet black enamel finish
Code number .5

Track spotlight with adapter

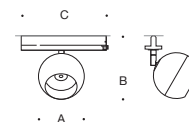
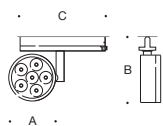
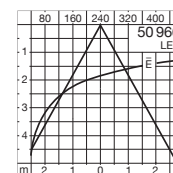
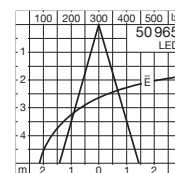
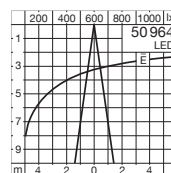
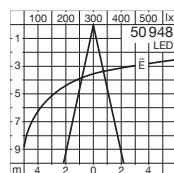
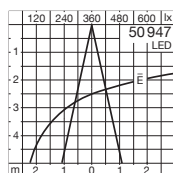
for 3-phase EUROSTANDARD-PLUS® track systems
Symmetrical narrow beam, symmetrical wide beam
or symmetrical very wide beam light distribution

This ready-to-use track-mounted spotlight with adapter, suitable for 3-phase EUROSTANDARD-PLUS® track systems, is available in two designs. The cylindrical spotlights are available in two sizes and light outputs. Exchangeable lenses allow the factory-standard light distribution to be changed to wide beam or flat beam and adapted to the lighting requirements. The spherical spotlights are available with three different half beam angles. The BEGA Hybrid Optics® provide a lens and reflector technology that achieves maximum efficiency. You will find details on the rotation and swivel ranges of both track-mounted spotlights in the data sheets on our website.

Luminaire housing made of cast aluminium available with a choice of 2 finishes
Reflector surface made of pure aluminium · Safety glass
Spherical luminaires with chrome trim ring
50 964 · 50 965 · 50 966 BEGA Hybrid Optics®
BEGA Thermal Management® · DALI controllable
Colour rendering index (CRI) >90
20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

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Velvet white enamel finish · Code number .1

	LED	PSU	β	A	B	C
50 947.1	12,8 W	780 lm	DALI	24°	90	140 260
50 948.1	24,0 W	1300 lm	DALI	24°	145	200 260

Exchangeable lenses

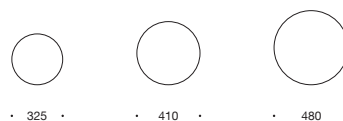
	Wide beam	Flat beam
10 043		
10 047		

β = Half beam angle

Exchangeable lenses Wide beam Flat beam

Velvet white enamel finish · Code number .1

	Narrow beam	LED	PSU	β	A	B	C	AC/DC
50 964.1	Narrow beam	14,5 W	1260 lm	DALI	16°	140	190 260	✓
50 965.1	Wide beam	14,5 W	1200 lm	DALI	32°	140	190 260	✓
50 966.1	Very wide beam	14,5 W	1210 lm	DALI	58°	140	190 260	✓



PRIMA Ceiling and wall luminaires

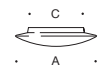
Luminaires in the PRIMA series are designed for applications where reliable technology and high cost efficiency are paramount. Luminaires for universal use. Compact, economical and versatile – with durable LED technology, of course.

Luminaires with hand-blown luminaire glass in an unmistakably characteristic shape. Economical and with long-lasting technology, these luminaires come in different sizes and light outputs for a wide range of planning options. Choose between two light outputs for each diameter. This additional option means that both the output and the number of luminaires can be used as factors in lighting planning and interior design.

Metal fitting white enamel · Satin matt opal glass
BEGA Thermal Management®
Luminaires optionally with on/off power supply unit or DALI-controllable power supply unit
Colour rendering index (CRI) >90
20-year availability guarantee for LED modules

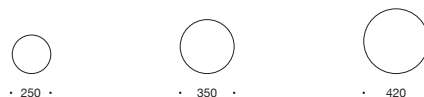
Colour temperature: 2700K – article number + **K2**, 3000K – article number + **K3**
or 4000K – article number + **K4**

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Ceiling and wall luminaires

	LED module		PSU	A	B	C	AC/DC
50 504	10,5 W	690 lm	on/off	325	90	230	—
50 464	15,8 W	955 lm	on/off	325	90	230	—
50 505	20,0 W	1575 lm	on/off	410	98	315	✓
50 465	31,6 W	2575 lm	on/off	410	98	315	✓
50 506	32,5 W	2640 lm	on/off	480	115	380	✓
50 466	48,7 W	4065 lm	on/off	480	115	380	✓
50 507	20,0 W	1575 lm	DALI	410	98	315	✓
50 508	30,0 W	2575 lm	DALI	410	98	315	✓
50 509	32,2 W	2640 lm	DALI	480	115	380	✓
50 510	48,0 W	4065 lm	DALI	480	115	380	✓



PRIMA Ceiling and wall luminaires

Luminaires in the PRIMA series are designed for all applications requiring reliable technology and high cost efficiency. Luminaires for universal use.

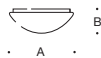
Compact, economical and versatile – with durable LED technology, of course. Luminaires with satin matt hand-blown opal glass or a translucent, impact-resistant synthetic cover. These luminaires are optionally available: for on/off operation, DALI controllable, with motion sensor or with various group module functions – one luminaire with motion sensor and group module (master) controls several other luminaires with group module (slave). With the option of choosing between two outputs for each luminaire diameter, you can directly influence the number of luminaires, lighting effect and interior design right from the planning stage. For applications where glass cannot be used: Luminaires in this series can be ordered with a translucent, impact-resistant synthetic cover by adding a **P** to the end of the article number.

Separate metal trim rings in three different finishes allow the luminaires to be matched to different materials in the interior. Trim rings are accessories and must be ordered separately.

Metal fitting white enamel
Satin matt opal glass or impact-resistant, translucent synthetic cover
BEGA Thermal Management®
Colour rendering index (CRI) >90
20-year availability guarantee for LED modules

Colour temperature: 2700K – article number + **K2**, 3000K – article number + **K3**
or 4000K – article number + **K4**

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Opal glass		Synthetic material		LED			Integrated components			Trim rings		
							A	B	AC/DC	White	Palladium	Polished silver
12 132	625 lm	12 132 P	770 lm	10,5 W	on/off power supply unit		250	90	—	13 001	13 002	13 003
12 133	900 lm	12 133 P	1155 lm	15,8 W	on/off power supply unit		250	90	—	13 001	13 002	13 003
12 138	1435 lm	12 138 P	1650 lm	20,0 W	on/off power supply unit		350	100	✓	13 004	13 005	13 006
12 139	2215 lm	12 139 P	2630 lm	31,6 W	on/off power supply unit		350	100	✓	13 004	13 005	13 006
50 015	2030 lm	50 015 P	2980 lm	32,5 W	on/off power supply unit		420	115	✓	13 007	13 008	13 009
50 016	3170 lm	50 016 P	4150 lm	48,7 W	on/off power supply unit		420	115	✓	13 007	13 008	13 009
12 140	1435 lm	12 140 P	1650 lm	20,0 W	DALI controllable		350	100	✓	13 004	13 005	13 006
12 141	2215 lm	12 141 P	2630 lm	30,0 W	DALI controllable		350	100	✓	13 004	13 005	13 006
50 017	2030 lm	50 017 P	2980 lm	32,2 W	DALI controllable		420	115	✓	13 007	13 008	13 009
50 018	3170 lm	50 018 P	4150 lm	48,0 W	DALI controllable		420	115	✓	13 007	13 008	13 009
12 136	625 lm	12 136 P	770 lm	11,5 W	Motion sensor		250	90	—	13 001	13 002	13 003
12 137	900 lm	12 137 P	1155 lm	17,1 W	Motion sensor		250	90	—	13 001	13 002	13 003
12 142	1435 lm	12 142 P	1650 lm	21,9 W	Motion sensor		350	100	—	13 004	13 005	13 006
12 143	2215 lm	12 143 P	2630 lm	32,6 W	Motion sensor		350	100	—	13 004	13 005	13 006
50 019	2030 lm	50 019 P	2980 lm	34,5 W	Motion sensor		420	115	—	13 007	13 008	13 009
50 020	3170 lm	50 020 P	4150 lm	49,7 W	Motion sensor		420	115	—	13 007	13 008	13 009
50 021	1435 lm	50 021 P	1650 lm	22,4 W	Motion sensor + group module (master)		350	100	—	13 004	13 005	13 006
50 022	2215 lm	50 022 P	2630 lm	32,2 W	Motion sensor + group module (master)		350	100	—	13 004	13 005	13 006
50 025	2030 lm	50 025 P	2980 lm	34,5 W	Motion sensor + group module (master)		420	115	—	13 007	13 008	13 009
50 026	3170 lm	50 026 P	4150 lm	50,0 W	Motion sensor + group module (master)		420	115	—	13 007	13 008	13 009
50 023	1435 lm	50 023 P	1650 lm	21,4 W	Slave module		350	100	—	13 004	13 005	13 006
50 024	2215 lm	50 024 P	2630 lm	32,1 W	Slave module		350	100	—	13 004	13 005	13 006
50 027	2030 lm	50 027 P	2980 lm	33,0 W	Slave module		420	115	—	13 007	13 008	13 009
50 028	3170 lm	50 028 P	4150 lm	49,2 W	Slave module		420	115	—	13 007	13 008	13 009
50 733	1435 lm*	50 733 P	1650 lm*	20,0 W	With single emergency lighting battery 4W · 3h		350	100	—	13 004	13 005	13 006
50 734	2030 lm*	50 734 P	2980 lm*	33,8 W	With single emergency lighting battery 4W · 3h		420	115	—	13 007	13 008	13 009



Trim ring
White enamel finish



Trim ring
Palladium enamel finish



Trim ring
Polished silver enamel finish

* Luminous flux in mains operation; for values in emergency operation, see luminaire data sheets



• 250 •



• 350 •



• 420 •

PRIMA Ceiling and wall luminaires

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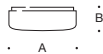
Compact, economical and versatile – with durable LED technology, of course. Luminaires with satin matt hand-blown opal glass or a translucent, impact-resistant synthetic cover. These luminaires are optionally available: for on/off operation, DALI controllable, with motion sensor or with various group module functions – one luminaire with motion sensor and group module (master) controls several other luminaires with group module (slave). With the option of choosing between two outputs for each luminaire diameter, you can directly influence the number of luminaires, lighting effect and interior design right from the planning stage. For applications where glass cannot be used: Luminaires in this series can be ordered with a translucent, impact-resistant synthetic cover by adding a **P** to the end of the article number.

Separate metal trim rings in three different finishes allow the luminaires to be matched to different materials in the interior. Trim rings are accessories and must be ordered separately.

Metal fitting white enamel
Satin matt opal glass or impact-resistant, translucent synthetic cover
BEGA Thermal Management®
Colour rendering index (CRI) >90
20-year availability guarantee for LED modules

Colour temperature: 2700K – article number + **K2**, 3000K – article number + **K3**
or 4000K – article number + **K4**

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Trim ring
White enamel finish



Trim ring
Palladium enamel finish



Trim ring
Polished silver enamel finish

Opal glass		Synthetic material		LED			Integrated components			Trim rings			
				A	B	AC/DC				White	Palladium	Polished silver	
50 029	585 lm	50 029 P	860 lm	10,5 W		—	on/off power supply unit	250	95	—	13 001	13 002	13 003
50 030	880 lm	50 030 P	1240 lm	15,8 W		—	on/off power supply unit	250	95	—	13 001	13 002	13 003
50 031	1285 lm	50 031 P	1875 lm	20,0 W		✓	on/off power supply unit	350	110	✓	13 004	13 005	13 006
50 032	2210 lm	50 032 P	2885 lm	31,6 W		✓	on/off power supply unit	350	110	✓	13 004	13 005	13 006
50 033	2415 lm	50 033 P	3070 lm	32,5 W		✓	on/off power supply unit	420	125	✓	13 007	13 008	13 009
50 034	3410 lm	50 034 P	4340 lm	48,7 W		✓	on/off power supply unit	420	125	✓	13 007	13 008	13 009
50 035	1285 lm	50 035 P	1875 lm	20,0 W		✓	DALI controllable	350	110	✓	13 004	13 005	13 006
50 036	2210 lm	50 036 P	2885 lm	30,0 W		✓	DALI controllable	350	110	✓	13 004	13 005	13 006
50 037	2415 lm	50 037 P	3070 lm	32,2 W		✓	DALI controllable	420	125	✓	13 007	13 008	13 009
50 038	3410 lm	50 038 P	4340 lm	48,0 W		✓	DALI controllable	420	125	✓	13 007	13 008	13 009
50 039	585 lm	50 039 P	860 lm	11,5 W		—	Motion sensor	250	95	—	13 001	13 002	13 003
50 040	880 lm	50 040 P	1240 lm	17,1 W		—	Motion sensor	250	95	—	13 001	13 002	13 003
50 041	1285 lm	50 041 P	1875 lm	21,9 W		—	Motion sensor	350	110	—	13 004	13 005	13 006
50 042	2210 lm	50 042 P	2885 lm	32,6 W		—	Motion sensor	350	110	—	13 004	13 005	13 006
50 043	2415 lm	50 043 P	3070 lm	33,5 W		—	Motion sensor	420	125	—	13 007	13 008	13 009
50 044	3410 lm	50 044 P	4340 lm	49,7 W		—	Motion sensor	420	125	—	13 007	13 008	13 009
50 045	1285 lm	50 045 P	1875 lm	22,4 W		—	Motion sensor + group module (master)	350	110	—	13 004	13 005	13 006
50 046	2210 lm	50 046 P	2885 lm	32,2 W		—	Motion sensor + group module (master)	350	110	—	13 004	13 005	13 006
50 049	2415 lm	50 049 P	3070 lm	34,5 W		—	Motion sensor + group module (master)	420	125	—	13 007	13 008	13 009
50 050	3410 lm	50 050 P	4340 lm	50,0 W		—	Motion sensor + group module (master)	420	125	—	13 007	13 008	13 009
50 047	1285 lm	50 047 P	1875 lm	21,4 W		—	Slave module	350	110	—	13 004	13 005	13 006
50 048	2210 lm	50 048 P	2885 lm	32,1 W		—	Slave module	350	110	—	13 004	13 005	13 006
50 051	2415 lm	50 051 P	3070 lm	33,0 W		—	Slave module	420	125	—	13 007	13 008	13 009
50 052	3410 lm	50 052 P	4340 lm	49,2 W		—	Slave module	420	125	—	13 007	13 008	13 009
50 735	1285 lm*	50 735 P	1875 lm*	20,0 W		—	With single emergency lighting battery 4W · 3h	350	110	—	13 004	13 005	13 006
50 736	2415 lm*	50 736 P	3070 lm*	33,8 W		—	With single emergency lighting battery 4W · 3h	420	125	—	13 007	13 008	13 009

* Luminous flux in mains operation; for values in emergency operation, see luminaire data sheets



PRIMA Ceiling and wall luminaires

Luminaires in the PRIMA series are designed for all applications requiring reliable technology and high cost efficiency. Luminaires for universal use. Compact, economical and versatile – with durable LED technology, of course. Luminaires with satin matt hand-blown opal glass or a translucent, impact-resistant synthetic cover. These luminaires are optionally available: for on/off operation, DALI controllable, with motion sensor or with various group module functions – one luminaire with motion sensor and group module (master) controls several other luminaires with group module (slave).

For applications where glass cannot be used: Luminaires in this series can be ordered with a translucent, impact-resistant synthetic cover by adding a **P** to the end of the article number.

Separate metal trim frames with 3 different finishes allow the luminaires to be matched to different materials in the interior. Trim frames are accessories and must be ordered separately.

Metal fitting white enamel

Satin matt opal glass or impact-resistant, translucent synthetic cover

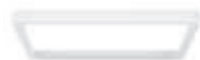
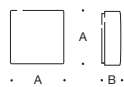
BEGA Thermal Management®

Colour rendering index (CRI) > 90

20-year availability guarantee for LED modules

Colour temperature: 2700K – article number + **K2**, 3000K – article number + **K3** or 4000K – article number + **K4**

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Trim frame
White enamel finish



Trim frame
Palladium enamel finish



Trim frame
Polished silver enamel finish

Opal glass		Synthetic material					Trim frame				
				LED	Integrated components	A	B	AC/DC	White	Palladium	Polished silver
50 300	955 lm	50 300 P	1085 lm	9,5 W	on/off power supply unit	240	90	—	13 134	13 135	13 136
50 301	1330 lm	50 301 P	1510 lm	14,7 W	on/off power supply unit	240	90	—	13 134	13 135	13 136
50 302	1865 lm	50 302 P	2165 lm	17,6 W	on/off power supply unit	320	100	✓	13 137	13 138	13 139
50 303	2715 lm	50 303 P	3145 lm	26,7 W	on/off power supply unit	320	100	✓	13 137	13 138	13 139
50 306	1865 lm	50 306 P	2165 lm	17,6 W	DALI controllable	320	100	✓	13 137	13 138	13 139
50 307	2715 lm	50 307 P	3145 lm	26,5 W	DALI controllable	320	100	✓	13 137	13 138	13 139
50 310	955 lm	50 310 P	1085 lm	10,5 W	Motion sensor	240	90	—	13 134	13 135	13 136
50 311	1330 lm	50 311 P	1510 lm	15,7 W	Motion sensor	240	90	—	13 134	13 135	13 136
50 312	1865 lm	50 312 P	2165 lm	18,6 W	Motion sensor	320	100	—	13 137	13 138	13 139
50 313	2715 lm	50 313 P	3145 lm	27,7 W	Motion sensor	320	100	—	13 137	13 138	13 139
50 316	1865 lm	50 316 P	2165 lm	19,1 W	Motion sensor + group module (master)	320	100	—	13 137	13 138	13 139
50 317	2715 lm	50 317 P	3145 lm	28,7 W	Motion sensor + group module (master)	320	100	—	13 137	13 138	13 139
50 320	1865 lm	50 320 P	2165 lm	18,4 W	Slave module	320	100	—	13 137	13 138	13 139
50 321	2715 lm	50 321 P	3145 lm	27,7 W	Slave module	320	100	—	13 137	13 138	13 139



The luminaires can be installed in any burning position.

Ceiling and wall luminaires

Protection class IP 44

Versatile indoor luminaires in various sizes for use as ceiling or wall luminaires. The opal luminaire glass with a satin-matt finish is held in place by solid cast fittings made of high-quality aluminium. Luminaires with LED module or with LED lamp for E 14 and E 27 screw base.

Individually or in groups, these luminaires are lighting elements designed to enhance architecture both by day and by night.

Luminaires which, thanks to their IP 44 protection class, are also ideal for bathroom lighting in accordance with VDE 0100. Solid lighting tools that perform reliably over long operating periods.

Protection class IP 44

Metal fitting white enamel · Satin matt opal glass

Luminaires with LED module:

BEGA Thermal Management®

Luminaires with BEGA AC module, on/off power supply unit or DALI-controllable power supply unit

Technical data BEGA AC module Page 9

20-year availability guarantee for LED modules

Colour rendering index (CRI) >90 · 50 495 Colour rendering index (CRI) >80

Colour temperature: 3000 K – article number + **K3** or 4000 K – article number + **K4**

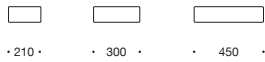
Colour temperature 50 495: 3000 K – article number + **K3**

Luminaires with E 14 and E 27 screw base including LED lamp:

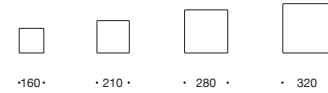
Colour rendering index (CRI) >80

Colour temperature: 2700 K – article number + **K2** or 3000 K – article number + **K3**

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• 210 • • 300 • • 450 •



• 160 • • 210 • • 280 • • 320 •

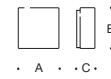


• A • • C •



Rectangle

	LED module		PSU	A	B	C	AC/DC
50 495	8,0 W	590 lm	AC module	210	100	90	—
50 496	9,5 W	810 lm	on/off	300	100	100	✓
50 497	22,0 W	1740 lm	DALI	450	100	100	✓
	LED lamp		Base				
34 161	1 × 7 W	500 lm	E 27	210	100	90	—
34 162	2 × 7 W	1060 lm	E 27	300	100	100	—
34 786	3 × 7 W	1520 lm	E 27	450	100	100	—



• A • • B •



Square

	LED module		PSU	A	B	C	AC/DC
12 146	5,0 W	430 lm	on/off	160	160	90	✓
12 147	9,6 W	990 lm	DALI	210	210	120	✓
12 148	15,6 W	1545 lm	DALI	280	280	130	✓
12 149	31,0 W	2990 lm	DALI	320	320	130	✓
	LED lamp		Base				
89 016	1 × 4 W	280 lm	E 14	160	160	90	—
89 017	1 × 7 W	550 lm	E 27	210	210	120	—
89 018	2 × 7 W	1070 lm	E 27	280	280	130	—
89 019	4 × 7 W	2150 lm	E 27	320	320	130	—



Ceiling and wall luminaires

Protection class IP 44

Ceiling and wall luminaires with precise metal housings, exquisite finishes and hand-blown, three-ply opal glass. Luminaires with LED module or with LED lamp for E 14 and E 27 screw base.

The luminaires can be used either on ceilings or on walls. These luminaires are particularly suitable for arrangement in groups. Luminaires that provide the solution for many indoor lighting applications.

Luminaires which, thanks to their IP 44 protection class, are also ideal for bathroom lighting in accordance with VDE 0100.

Solid lighting tools that perform reliably over long operating periods.

Protection class IP 44

Metal housing available with a choice of 2 finishes · Satin matt opal glass

Luminaires with LED module:

on/off power supply unit

20-year availability guarantee for LED modules · Colour rendering index (CRI) > 90

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

Luminaires with E 14 and E 27 screw base including LED lamp:

Colour rendering index (CRI) > 80

Colour temperature: 2700K – article number + **K2** or 3000K – article number + **K3**

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Select the required finish by changing the code number.



Stainless steel
Code number .2



Chrome · Code number .3



Stainless steel · Code number .2

	LED module		PSU	A	B	C	AC/DC
23 407.2	11,0 W	965 lm	on/off	170	170	185	✓
	LED lamp		Base				
50 666.2	1 × 4 W	330 lm	E 14	120	120	135	—
50 667.2	1 × 7 W	580 lm	E 27	170	170	185	—



· 200 ·



· 250 ·



· 300 ·

Ceiling and wall luminaires

Luminaires in various sizes with hand-blown, satin-matt opal glass and cast metal fittings made of high-quality aluminium. Luminaires with LED module or with LED lamp for E 27 screw base.

A perfectly shaped sphere is perhaps one of the most important design elements of all. As one of the basic geometric forms, it has always been perceived as distinct and soothing. Timelessly beautiful – pure and perfect. Classic luminaires that continue a long tradition of fulfilling many different lighting applications.

Separate metal trim rings in three different finishes allow the luminaires to be matched to different materials in the interior. Trim rings are accessories and must be ordered separately.

Metal fitting white enamel · Satin matt opal glass

Luminaires with LED module:

BEGA Thermal Management® · on/off power supply unit

20-year availability guarantee for LED modules · Colour rendering index (CRI) > 90

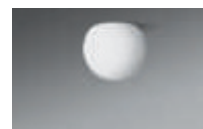
Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

Luminaires with E 27 screw base including LED lamp:

Colour rendering index (CRI) > 80

Colour temperature: 2700K – article number + **K2** or 3000K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Recessed ceiling and wall luminaires Page 58



Pendant luminaires Pages 262 to 265



Stainless steel trim ring



Polished aluminium trim ring



Brass trim ring



Ceiling and wall luminaires

	LED module		PSU	A	B	C	AC/DC
50 538	8,8 W	890 lm	on/off	200	210	110	✓
50 539	17,5 W	1920 lm	on/off	250	250	135	✓
50 540	24,5 W	2695 lm	on/off	300	300	165	✓
	LED lamp		Base				
50 573	1 × 7 W	670 lm	E 27	200	210	110	—
50 574	1 × 12 W	1100 lm	E 27	250	250	135	—

Trim rings

Stainless steel	Polished aluminium	Brass
13 180	13 181	13 182
13 183	13 184	13 185
13 186	13 187	13 188



• 220 •



• 255 •



• 300 •



• 350 •



• 400 •

Ceiling and wall luminaires

Protection class IP 44

Indoor luminaires in various sizes. These luminaires with LED module or with LED lamp for E 27 screw base are characterised by hand-blown opal glass with a satin matt finish. Luminaires which, thanks to their IP 44 protection class, are also ideal for bathroom lighting in accordance with VDE 0100.

Separate metal trim rings in four different finishes allow you to match the luminaires to different indoor materials. Trim rings are accessories and must be ordered separately.

Protection class IP 44

Metal fitting white enamel · Satin matt opal glass

Luminaires with LED module:

BEGA Thermal Management®

Luminaires with on/off power supply unit or DALI-controllable power supply unit

20-year availability guarantee for LED modules · Colour rendering index (CRI) > 90

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

Luminaires with E 27 screw base including LED lamp:

Colour rendering index (CRI) >80

Colour temperature: 2700K – article number + **K2** or 3000K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



White enamel finish trim ring



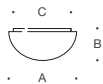
Stainless steel trim ring



Chrome trim ring



Brass trim ring

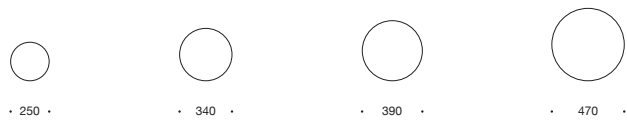


Ceiling and wall luminaires

	LED module		PSU	A	B	C	AC/DC
12 223	8.5 W	780 lm	on/off	220	110	195	—
50 658	13.4 W	1175 lm	on/off	255	125	230	✓
50 659	19.8 W	1865 lm	DALI	300	145	265	✓
50 660	25.0 W	2190 lm	DALI	350	170	310	✓
50 661	43.0 W	4200 lm	DALI	400	195	355	✓
	LED lamp		Base				
67 984	1 × 7 W	480 lm	E 27	220	110	195	—
67 985	1 × 12 W	930 lm	E 27	255	125	230	—
67 936	2 × 7 W	960 lm	E 27	300	145	265	—
67 937	2 × 7 W	960 lm	E 27	350	170	310	—

Trim rings

White	S/steel	Chrome	Brass
13 054	13 055	13 056	13 057
13 058	13 059	13 060	13 061
13 062	13 063	13 064	13 065
13 066	13 067	13 068	13 069
13 070	13 071	13 072	13 073



Ceiling and wall luminaires

Protection class IP 44

Classic luminaires for ceiling and walls. Luminaires in various sizes with LED module or LED lamps for E 27 screw base.

Luminaires which, thanks to their IP 44 protection class, are also ideal for bathroom lighting in accordance with VDE 0100, and provide the perfect solution for many indoor planning and project tasks.

Separate metal trim rings in three different finishes allow the luminaires to be matched to different materials in the interior. Trim rings are accessories and must be ordered separately.

Protection class IP 44

Metal fitting white enamel · Satin matt opal glass

Luminaires with LED module:

BEGA Thermal Management® · DALI-controllable

20-year availability guarantee for LED modules · Colour rendering index (CRI) >90

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

Luminaires with E 27 screw base including LED lamps:

Colour rendering index (CRI) >80

Colour temperature: 2700K – article number + **K2** or 3000K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress.

You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



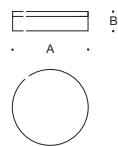
Trim ring white enamel finish



Trim ring stainless steel



Trim ring chrome



Ceiling and wall luminaires							Trim rings		
	LED module		PSU	A	B	AC/DC	White	S/steel	Chrome
50 078	19.0 W	1500 lm	DALI	250	80	✓	13 076	13 077	13 078
50 079	31.2 W	2250 lm	DALI	340	90	✓	13 079	13 080	13 081
50 080	43.0 W	3325 lm	DALI	390	100	✓	13 082	13 083	13 084
50 081	69.5 W	4765 lm	DALI	470	115	✓	13 085	13 086	13 087
	LED lamps		Base						
50 114	2 × 7 W	960 lm	E 27	340	90	—	13 079	13 080	13 081
50 115	3 × 7 W	1450 lm	E 27	390	100	—	13 082	13 083	13 084



· 360 ·



· 420 ·



· 500 ·

Ceiling and wall luminaires

Protection class IP 44

Ceiling and wall luminaires with light shielded to the side by a metal shield. The result is an impressive contrast between the shining glass and the shield. Part of the light is directed at the back onto the installation surface so that the luminaires appear to hover.

Indoor luminaires in various sizes with LED module or LED lamps for E 27 screw base.

Luminaires which, thanks to their IP 44 protection class, are also ideal for bathroom lighting in accordance with VDE 0100.

For applications where glass cannot be used: Luminaires in this series can be ordered with a translucent, impact-resistant synthetic cover by adding a **P** to the end of the article number.

Protection class IP 44

Metal housing available with a choice of 2 finishes

Satin matt opal glass or impact-resistant, translucent synthetic cover

Luminaires with LED module:

BEGA Thermal Management®

Luminaires optionally with on/off power supply unit or DALI controllable power supply unit

20-year availability guarantee for LED modules · Colour rendering index (CRI) >90

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

Luminaires with E 27 screw base including LED lamps:

Colour rendering index (CRI) >80

Colour temperature: 2700K – article number + **K2** or 3000K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



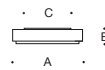
Select the required finish by changing the code number.



White enamel finish
Code number .1



White aluminium enamel finish
Code number .2



 LED lamps
Page 336

Opal glass		Synthetic material		White enamel finish · Code number .1					
LED module	PSU	A	B	C	AC/DC				
50 653.1	1335 lm	50 653.1P	1635 lm	18.5 W	on/off	360	85	265	✓
50 654.1	1930 lm	50 654.1P	2120 lm	30.0 W	on/off	420	85	300	✓
34 278.1	1335 lm	34 278.1P	1635 lm	19.5 W	DALI	360	85	265	✓
34 279.1	1930 lm	34 279.1P	2120 lm	29.4 W	DALI	420	85	300	✓
12 165.1	3200 lm	12 165.1P	3515 lm	43.5 W	DALI	500	95	360	✓
				LED lamps		Base			
89 758.1	650 lm			2 × 7 W	E 27	360	85	265	—
89 759.1	850 lm			2 × 7 W	E 27	420	85	300	—
89 760.1	1090 lm			3 × 7 W	E 27	500	95	360	—



· 340 ·



· 390 ·



· 470 ·

Ceiling and wall luminaires

Protection class IP 44

Economical luminaires with long-life technology and, depending on the intended area of use, either a hand-blown opal glass cover or a translucent, impact-resistant synthetic cover. Luminaires for ceiling or wall mounting with LED module or LED lamps for E 27 screw base. Luminaires which, thanks to their IP 44 protection class, are also ideal for bathroom lighting in accordance with VDE 0100, and provide the perfect solution for many indoor planning and project tasks.

For applications where glass cannot be used: Luminaires in this series can be ordered with a translucent, impact-resistant synthetic cover by adding a **P** to the end of the article number.

Protection class IP 44

Metal fitting white enamel

Satin matt opal glass or translucent, impact-resistant synthetic cover

Luminaires with LED module:
BEGA Thermal Management®

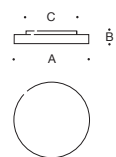
Luminaires optionally with on/off power supply unit or DALI controllable power supply unit
20-year availability guarantee for LED modules · Colour rendering index (CRI) >90
Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

Luminaires with E 27 screw base including LED lamps:

Colour rendering index (CRI) >80

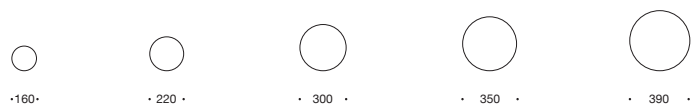
Colour temperature: 2700K – article number + **K2** or 3000K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



LED lamps
Page 336

Opal glass		Synthetic material							
LED module	PSU	A	B	C	AC/DC				
50 651	1600 lm	50 651 P	1730 lm	18.5 W	on/off	340	85	265	✓
50 652	2100 lm	50 652 P	2430 lm	30.0 W	on/off	390	85	300	✓
34 287	1600 lm	34 287 P	1730 lm	19.5 W	DALI	340	85	265	✓
34 288	2100 lm	34 288 P	2430 lm	29.4 W	DALI	390	85	300	✓
23 297	3305 lm	23 297 P	3825 lm	43.5 W	DALI	470	95	360	✓
				LED lamps		Base			
89 764	810 lm			2 × 7 W	E 27	340	85	265	—
89 765	900 lm			2 × 7 W	E 27	390	85	300	—
89 766	1280 lm			3 × 7 W	E 27	470	95	360	—



Ceiling and wall luminaires

Protection class IP 44

Classic luminaires for ceiling and wall. Luminaires in various sizes with LED module or LED lamp for E 14 and E 27 screw bases.

Luminaires which, thanks to their IP 44 protection class, are also ideal for bathroom lighting in accordance with VDE 0100, and provide the perfect solution for many indoor planning and project tasks.

Protection class IP 44

Metal fitting white enamel · Satin matt opal glass

Luminaires with LED module:
BEGA Thermal Management®

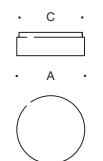
Luminaires with on/off power supply unit or DALI-controllable power supply unit
20-year availability guarantee for LED modules · Colour rendering index (CRI) >90
Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

Luminaires with E 14 and E 27 screw base including LED lamp:

Colour rendering index (CRI) >80

Colour temperature: 2700K – article number + **K2** or 3000K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Ceiling and wall luminaires

	LED module		PSU	A	B	C	AC/DC
12 150	8.4 W	840 lm	on/off	220	90	195	—
50 650	19.8 W	1745 lm	on/off	300	100	265	✓
50 655	19.8 W	1745 lm	DALI	300	100	265	✓
50 656	25.0 W	2480 lm	DALI	350	120	305	✓
50 657	43.0 W	4325 lm	DALI	390	120	355	✓
	LED lamp		Base				
89 009	1 × 4 W	330 lm	E 14	160	80	130	—
89 010	1 × 7 W	560 lm	E 27	220	90	195	—
89 011	2 × 7 W	1030 lm	E 27	300	100	265	—
89 340	2 × 7 W	1120 lm	E 27	350	120	305	—
89 012	3 × 7 W	1680 lm	E 27	390	120	355	—



· 400 ·



· 460 ·



· 560 ·

Ceiling and wall luminaires

Expertly hand-crafted glass combined with cost-effective and durable technology: These ceiling and wall luminaires, available in various sizes and with different light outputs, offer a wide range of planning options.

Solid lighting tools that perform reliably over long operating periods. Perfect proportions and impressive luminaire glass make these luminaires elegant and durable elements of interior design.

Suitable pendant luminaires with the same technical features can be found on Page 268.

Metal fitting white enamel · Opal glass

BEGA Thermal Management®

Luminaires with on/off power supply unit or DALI-controllable power supply unit

Colour rendering index (CRI) >90

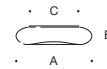
20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Pendant luminaires
Page 266



Ceiling and wall luminaires

	LED		PSU	A	B	C	AC/DC
23 321	10.2 W	825 lm	on/off	400	100	240	✓
23 416	13.6 W	1105 lm	on/off	400	100	240	✓
23 322	20.0 W	1710 lm	on/off	460	100	280	✓
12 161	29.4 W	2205 lm	DALI	460	100	280	✓
12 162	42.6 W	3375 lm	DALI	560	125	350	✓



• 350 •



• 420 •



• 510 •

Ceiling and wall luminaires

Economical luminaires with long-life technology and, depending on the intended area of use, either a hand-blown opal glass cover or a translucent, impact-resistant synthetic cover. These ceiling and wall luminaires in various sizes and light outputs ensure that both output and the number of luminaires can be used as factors in lighting design and interior design. Solid lighting tools that perform reliably over long operating periods.

Perfect proportions and impressive luminaire glass make these luminaires elegant and durable elements of interior design.

For applications where glass cannot be used: Luminaires in this series can be ordered with a translucent, impact-resistant synthetic cover by adding a **P** to the end of the article number. Suitable pendant luminaires with the same technical features can be found on Page 266.

Metal fitting white enamel

Opal glass or impact-resistant, translucent synthetic cover

BEGA Thermal Management®

Luminaires with on/off power supply unit or DALI-controllable power supply unit

Colour rendering index (CRI) > 90

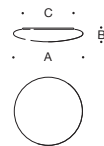
20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Pendant luminaires
Page 266



Opal glass

23 296	810 lm
23 410	1090 lm
23 414	1650 lm
12 163	2130 lm
12 164	3230 lm

Synthetic material

23 296 P	870 lm
23 410 P	1130 lm
23 414 P	1830 lm
12 163 P	2365 lm
12 164 P	3730 lm

LED	PSU	A	B	C	AC/DC
10,2 W	on/off	350	85	240	✓
13,6 W	on/off	350	85	240	✓
20,0 W	on/off	420	95	280	✓
29,4 W	DALI	420	95	280	✓
42,6 W	DALI	510	115	350	✓



· 200 ·



· 250 ·



· 300 ·



· 350 ·

Ceiling and wall luminaires

Luminaires with impressive crystal glass in various sizes – for installation on ceilings or walls. The white interior of the glass looks as if it is embedded in the clear crystal glass. This combination ensures a pleasantly soft light with a brilliant effect. The luminaires create a play of light as if without luminaire housing. Metal elements carefully worked into the glass close the luminaire by means of a secure bayonet closure.

Whether as single luminaires or in different arrangements, this “light from glass” series enhances the lighting of any interior.

Metal fitting white enamel · Crystal glass, inside white
BEGA Thermal Management®

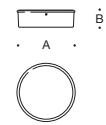
Luminaires with BEGA AC module, on/off power supply unit or DALI-controllable power supply unit

Technical data BEGA AC module Page 9

Colour rendering index (CRI) >90 · 50 194 Colour rendering index (CRI) >80
20-year availability guarantee for LED modules

Colour temperature: 3000 K – article number + **K3** or 4000 K – article number + **K4**
50 194 colour temperature: 3000 K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Ceiling and wall luminaires

	LED	PSU	A	B	AC/DC
50 194	8,0 W	550 lm	AC module	200 75	—
78 634	9,0 W	885 lm	on/off	250 85	✓
78 635	13,6 W	1150 lm	on/off	300 90	✓
50 598	27,2 W	2285 lm	DALI	350 90	✓



·160·



· 210 ·



· 260 ·

Ceiling and wall luminaires

Protection class IP 65

Compact indoor luminaires with unshielded light – for installation on ceilings or walls. Elegant luminaire housing with no visible screw connections.

A die-cast aluminium housing with three different finishes, thick-walled crystal glass, LED technology and IP 65 protection class make these luminaires long-lasting and cost-effective interior design elements.

The different finishes of the luminaire housings allow them to be perfectly matched to existing or planned interior details.

Luminaires which, thanks to their IP 65 protection class, are also ideal for bathroom lighting in accordance with VDE 0100.

Protection class IP 65

Metal housing available with a choice of 3 finishes · Crystal glass, inside white BEGA Thermal Management®

Luminaires with on/off power supply unit or DALI-controllable power supply unit
Colour rendering index (CRI) >90

20-year availability guarantee for LED modules

Colour temperature: 3000 K – article number + **K3** or 4000 K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Select the required finish by changing the code number.



White enamel finish
Code number .1



Stainless steel
Code number .2



Chrome · Code number .3



White enamel finish · Code number .1

	LED	PSU	A	B	AC/DC
50 535.1	5,8 W	365 lm	on/off	160 65	✓
50 536.1	9,0 W	710 lm	on/off	210 70	✓
50 537.1	18,0 W	1415 lm	DALI	260 80	✓



Ceiling and wall luminaires

Protection class IP 64

A series of compact and efficient indoor luminaires suitable for use as ceiling and wall luminaires. Two types of glass are available for each luminaire diameter. Both the satin-matt, three-ply opal glass and the thick-walled crystal opal glass with its impressive ice edges are defining elements of these luminaires.

Economical luminaires with long-life technology and a low projection.

The different finishes of the luminaire housings allow them to be matched to existing or planned interior details.

Luminaires which, thanks to their IP 64 protection class, are also ideal for bathroom lighting in accordance with VDE 0100.

Protection class IP 64

Metal housing available with a choice of 3 finishes

Crystal opal glass or satin matt opal glass

BEGA Thermal Management®

Luminaires optionally with on/off power supply unit or DALI-controllable power supply unit

Colour rendering index (CRI) >90

20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Select the required finish by changing the code number.



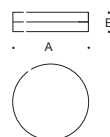
White enamel finish
Code number .1



Stainless steel
Code number .2



Polished aluminium
Code number .3



Crystal opal glass · White enamel finish · Code number .1

	LED	PSU	A	B	AC/DC
50 646.1	16,5 W	1255 lm	on/off	260 65	✓
50 647.1	22,8 W	1690 lm	on/off	305 65	✓
12 127.1	16,1 W	1255 lm	DALI	260 65	✓
12 128.1	23,0 W	1690 lm	DALI	305 65	✓



Opal glass · White enamel finish · Code number .1

	LED	PSU	A	B	AC/DC
50 648.1	16,5 W	1220 lm	on/off	260 65	✓
50 649.1	22,8 W	1420 lm	on/off	305 65	✓
12 130.1	16,1 W	1220 lm	DALI	260 65	✓
12 131.1	23,0 W	1420 lm	DALI	305 65	✓





Pendant luminaires
Page 304

Select the required finish by
changing the code number.



White enamel finish
Code number .1



Stainless steel
Code number .2



Chrome · Code number .3



PLANETA

Large-area luminaires

Ceiling and wall luminaires

Luminaires with fixed or variable colour temperature (tunable white)

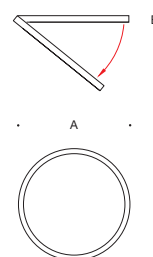
Large-area LED light with exceptionally high light output. These indoor luminaires open up creative new design options in many architectural areas. White safety glass on the inside fits flush with the frame and distributes the light evenly over the surface to be illuminated. The luminaires are DALI controllable and available with either fixed or variable colour temperature (tunable white). Tunable white luminaires can be controlled via a DALI colour light control (DT8, TW). Suitable DALI system components can be found on Page 330. By adjusting the colour temperature, the lighting can be perfectly adapted to your lighting requirements or the desired mood.

Colour temperatures can be set between 2700K and 6500K, which perfectly corresponds to the colour temperature range that is considered ideal. Matching pendant luminaires with the same technical features can be found on Page 304.

Metal housing available with a choice of 3 finishes · Safety glass, inside white
BEGA Thermal Management® · DALI controllable · Colour rendering index (CRI) > 90
20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**
Colour temperature for tunable white luminaires: adjustable 2700 - 6500K

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



White enamel finish · Code number .1

	LED	PSU		A	B	AC/DC
34 022.1	76,4 W	6150 lm	DALI	500	85	✓
34 067.1	118,0 W	10270 lm	DALI	750	85	✓

White enamel finish · Code number .1 · **Tunable white** · 2700 - 6500K

	LED	PSU		A	B	AC/DC
50 280.1	66,5 W	5910 lm	DALI DT8, TW	500	85	✓
50 281.1	115,2 W	9290 lm	DALI DT8, TW	750	85	✓



Pendant luminaires
Page 302



MAXIMA

Large-area luminaires

Ceiling and wall luminaires

Luminaires with fixed or variable colour temperature (tunable white)

Large-area luminaires for indoors – a group of luminaires for uniform light over very large areas – with diameters of 1000 and 1300mm. These luminaires open up creative new design options for many areas of interior design.

A translucent synthetic cover distributes the light of the LED evenly over the illuminated surface. The luminaires are DALI controllable and available with either fixed or variable colour temperature (tunable white). Tunable white luminaires can be controlled via a DALI colour light control (DT8, TW). Suitable DALI system components can be found on Page 330.

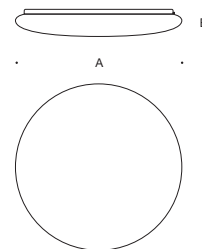
By adjusting the colour temperature, the lighting can be perfectly adapted to your lighting requirements or the desired mood.

Colour temperatures can be set between 2700K and 6500K, which perfectly corresponds to the colour temperature range that is considered ideal. Matching pendant luminaires with the same technical features can be found on Page 302.

Metal fitting white enamel finish · Translucent synthetic cover
 BEGA Thermal Management® · DALI controllable · Colour rendering index (CRI) > 90
 20-year availability guarantee for LED modules

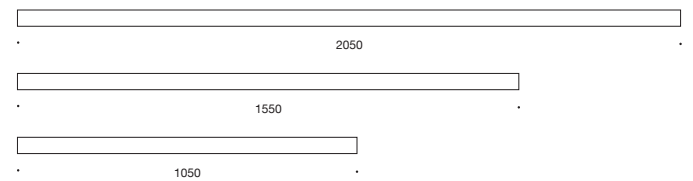
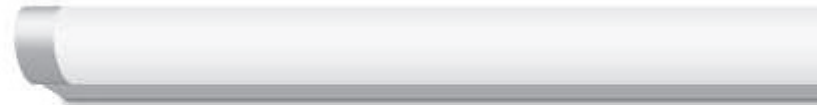
Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**
 Colour temperature for tunable white luminaires: adjustable 2700 - 6500 K

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Ceiling and wall luminaires						
	LED		PSU	A	B	AC/DC
50 100	101,0 W	12 365 lm	DALI	1000	150	✓
50 101	138,2 W	17 295 lm	DALI	1300	160	✓

Ceiling and wall luminaires · Tunable white · 2700 - 6500 K						
	LED		PSU	A	B	AC/DC
50 192	114,0 W	13 010 lm	DALI DT8, TW	1000	150	✓
50 193	144,0 W	15 960 lm	DALI DT8, TW	1300	160	✓



Select the required finish by
changing the code number.



White enamel finish
Code number .1



Matt aluminium
Code number .2



Ceiling and wall luminaires

Lengths 1050 · 1550 · 2050 mm

A series of unshielded luminaires in three lengths for ceilings or walls. LED technology and our in-house LED module production enable us to break new ground in luminaire design and to develop distinctive luminaires with unique dimensions.

These unusual design lengths open up creative options in many areas of interior design.

The luminaires can be installed in any burning position.

Metal housing available with a choice of 2 finishes

Translucent synthetic cover

BEGA Thermal Management® · DALI-controllable

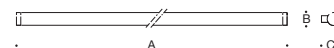
Colour rendering index (CRI) >90

20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or

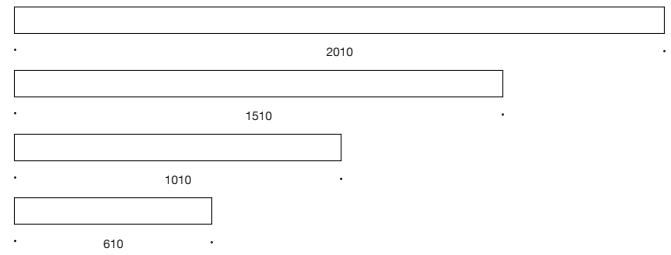
4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



White enamel finish · Code number .1

	LED	PSU	A	B	C	AC/DC	
50 142.1	41.0 W	4355 lm	DALI	1050	50	80	✓
50 143.1	61.0 W	6510 lm	DALI	1550	50	80	✓
50 144.1	80.0 W	8980 lm	DALI	2050	50	80	✓



Select the required finish by
changing the code number.



White enamel finish
Code number .1



Matt aluminium
Code number .2



LINEARA

Ceiling and wall luminaires

Lengths 610 · 1010 · 1510 · 2010mm

The luminaires in the LINEARA series are unshielded ceiling and wall luminaires in various lengths. LINEARA pendant luminaires with the same technical features can be found on Page 310.

LED technology and our in-house LED module production enable us to break new ground in luminaire design and to develop distinctive luminaires with unique dimensions. These unusual design lengths open up creative new options in many areas of interior design.

The luminaires can be installed in any burning position.

Metal housing available with a choice of 2 finishes · Translucent synthetic cover
BEGA Thermal Management® · DALI-controllable

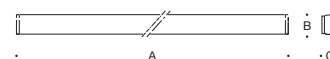
Colour rendering index (CRI) > 90

20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or

4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



White enamel finish · Code number **.1**

	LED	PSU	A	B	C	AC/DC	
50 215.1	27.0 W	2295 lm	DALI	610	85	70	✓
50 216.1	42.0 W	4760 lm	DALI	1010	85	70	✓
50 217.1	61.0 W	6905 lm	DALI	1510	85	70	✓
50 218.1	80.0 W	9425 lm	DALI	2010	85	70	✓



Shielded Light



Unshielded Light

ACCENTA

Recessed wall luminaires

Recessed opening 68 mm

A series of small and compact recessed wall luminaires with high-grade LED technology. Luminaires that can be quickly and easily installed in standard 68-mm-diameter switch or cavity wall boxes. Luminaires with unshielded light for directing and guiding illumination, or luminaires with shielded light for illuminating ground surfaces, e.g. for marking stairs and potential hazards.

Each luminaire comes with a matching cavity wall box.

Please follow the instructions for use for the luminaires as early as the planning phase.

Wall trim ring and frame available with a choice of 2 finishes · Safety glass, inside white
 50 155 · 50 156 reflector surface made of pure aluminium
 on/off power supply unit · Colour rendering index (CRI) > 90
 20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux and maximum ambient temperature.



· A · · B ·

Shielded · White enamel finish · Code number **.1**

	LED		PSU	A	B	C
50 156.1	2.1 W	110 lm	on/off	75	65	68
50 155.1	3.0 W	180 lm	on/off	75	65	68



ACCENTA recessed wall luminaires for installation in switch or cavity wall boxes with 68 mm diameter



Select the required finish by changing the code number.



White enamel finish
Code number .1



Stainless steel
Code number .2



· A · · B ·

Unshielded · White enamel finish · Code number .1

	LED		PSU	A B C		
50 117.1	2.1 W	40 lm	on/off	75	65	68
50 116.1	3.0 W	75 lm	on/off	75	65	68



· A · · B ·

Unshielded · White enamel finish · Code number .1

	LED		PSU	A B C		
50 119.1	2.1 W	50 lm	on/off	75	65	68
50 118.1	3.0 W	85 lm	on/off	75	65	68



Unshielded Light

ACCENTA

Recessed wall luminaires

Recessed opening 68 mm

A series of small and compact recessed wall luminaires with high-grade LED technology. Luminaires that can be quickly and easily installed in standard 68-mm-diameter switch or cavity wall boxes. They are luminaires with unshielded light for directing and guiding illumination.

Each luminaire comes with a matching cavity wall box.

Please follow the instructions for use for the luminaires as early as the planning phase.

Wall trim ring and frame available with a choice of 2 finishes · Safety glass, inside white on/off power supply unit · Colour rendering index (CRI) >90
20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux and maximum ambient temperature.



ACCENTA recessed wall luminaires for installation in switch or cavity wall boxes with 68 mm diameter



Select the required finish by changing the code number.



White enamel finish
Code number .1



Stainless steel
Code number .2



· A · · B ·

Unshielded · White enamel finish · Code number .1

	LED	PSU	A	B	C
50 158.1	2.1 W	50 lm	on/off	75	65 68
50 284.1	3.0 W	100 lm	on/off	75	65 68



· A · · B ·

Unshielded · White enamel finish · Code number .1

	LED	PSU	A	B	C
50 141.1	2.1 W	50 lm	on/off	75	65 68
50 285.1	3.0 W	90 lm	on/off	75	65 68



Wall washers

Light emission on two sides

Wall washers in various sizes and with high light output.

Excellent lighting tools with light emission on two sides and rotationally symmetrical, wide beam light distribution for the efficient and effective illumination of walls, pillars and architectural details.

Their low connected wattage and the long service life of the LEDs make them highly economical devices.

Matching ceiling luminaires on Page 84 – Pendant luminaires on Page 238

Metal housing available with a choice of 2 finishes · Safety glass · Chrome trim ring
 Reflector made of pure anodised aluminium · Silicone diffusing lens
 BEGA Thermal Management® · DALI-controllable · Colour rendering index (CRI) > 90
 20-year availability guarantee for LED modules

Colour temperature: 3000 K – article number + **K3** or 4000 K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website.

They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.





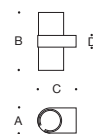
Select the required finish by changing the code number.



Velvet white enamel finish
Code number .1



Velvet black enamel finish
Code number .5



Velvet white enamel finish · Code number .1

	LED	PSU	β	A	B	C	D
50 603.1	19.3 W	1805 lm	DALI	39°	120	270	160 50
50 604.1	28.3 W	2520 lm	DALI	41°	135	295	180 50

β = Half beam angle



Wall luminaires

Light emission on two sides

Luminaires in two sizes with high light output. Two brilliant elements of high-quality crystal glass create an impressive play of light on the mounting surface and underline the unique light effect of these efficient luminaires.

Luminaires that should be used wherever more than just functional lighting is desired. The results are excellent lighting tools for the effective illumination of walls, pillars and architectural details – singly or in groups.

Matching recessed ceiling luminaires on Pages 42 to 49, ceiling luminaires on Pages 86 to 89 – Pendant luminaires on Page 240

Metal housing available with a choice of 2 finishes · Partially frosted crystal glass
Reflector made of pure anodised aluminium
BEGA Thermal Management® · DALI-controllable · Colour rendering index (CRI) > 90
20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website.

They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Luminaires with impressive light graphics



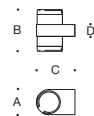
Select the required finish by changing the code number.



White enamel finish
Code number .1

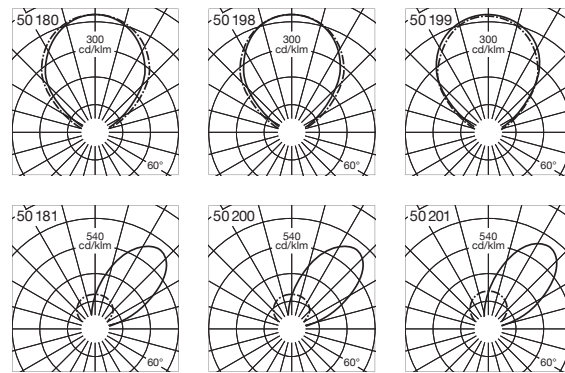


Stainless steel
Code number .2



White enamel finish · Code number .1

	LED	PSU	A	B	C	D	AC/DC	
50 601.1	19.3 W	1775 lm	DALI	120	165	160	50	✓
50 602.1	28.3 W	2555 lm	DALI	135	180	180	50	✓



Wall washers

Symmetrical or asymmetrical light distribution

Wall washers with compact dimensions and high light output. Optionally with symmetrical or asymmetrical light distribution.

Luminaires with symmetrical light distribution are for illuminating wall surfaces. The mounting surface also acts as a reflection surface.

Depending on the direction of the beam, luminaires with asymmetrical light distribution primarily illuminate surfaces adjacent to the installation surface, such as ceilings or arches. The luminaires can be installed with light emission either upwards or downwards.

Metal housing available with a choice of 3 finishes · Safety glass

Reflector made of pure anodised aluminium

BEGA Thermal Management® · Luminaires with on/off power supply unit or

DALI-controllable power supply unit

Colour rendering index (CRI) > 90

20-year availability guarantee for LED modules

Colour temperature: 3000 K – article number + **K3** or 4000 K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Select the required finish by changing the code number.



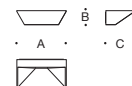
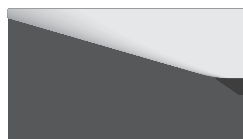
Velvet white enamel finish
Code number .1



Palladium enamel finish
Code number .4



Velvet black enamel finish
Code number .5

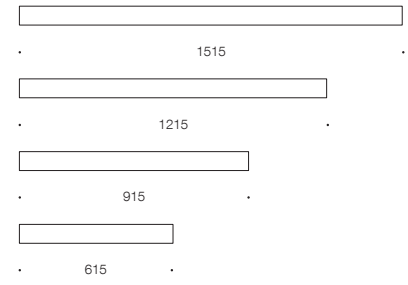


Symmetrical · Velvet white enamel finish · Code number .1

	LED	PSU	A	B	C	AC/DC
50 180.1	12.8 W	940 lm	on/off	200	60 120	✓
50 198.1	19.4 W	1530 lm	DALI	260	70 160	✓
50 199.1	38.0 W	3500 lm	DALI	320	105 190	✓

Asymmetrical · Velvet white enamel finish · Code number .1

	LED	PSU	A	B	C	AC/DC
50 181.1	12.8 W	905 lm	on/off	200	60 120	✓
50 200.1	19.4 W	1725 lm	DALI	260	70 160	✓
50 201.1	38.0 W	2820 lm	DALI	320	105 190	✓



Select the required finish by changing the code number.



Velvet white enamel finish
Code number .1



Velvet black enamel finish
Code number .5



Wall luminaires

Light emission on two sides

Luminaires with fixed or variable colour temperature (tunable white)

These wall luminaires in four different lengths are suitable for many applications in interior design. The long models in this series in particular, open up entirely new design options. The luminaires are completely shielded and distribute their light upwards and downwards on the mounting surface. Each model length is available in two light outputs.

Luminaires with variable colour temperature (tunable white) come with a DALI power supply unit. They can be controlled via a DALI colour light control (DT8, TW). Suitable DALI system components can be found on Page 330.

By adjusting the colour temperature, the illumination can be perfectly adapted to the lighting requirements or the desired mood. Colour temperatures can be set between 2700 K and 6500 K, perfectly covering the colour temperature range that is considered ideal.

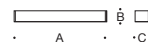
Metal housing available with a choice of 2 finishes

Reflector made of pure anodised aluminium · Synthetic cover with light-diffusing structure
 BEGA Thermal Management® · DALI-controllable · Colour rendering index (CRI) > 90
 20-year availability guarantee for LED modules

Colour temperature: 3000 K – article number + **K3** or 4000 K – article number + **K4**

Colour temperature tunable white luminaires adjustable 2700 - 6500 K

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Velvet white enamel finish · Code number .1

	LED	PSU		A	B	C	AC/DC
50 800.1	26.4 W	2800 lm	DALI	615	75	90	✓
50 804.1	56.8 W	4535 lm	DALI	615	75	90	✓
50 801.1	39.6 W	4200 lm	DALI	915	75	90	✓
50 805.1	85.2 W	6800 lm	DALI	915	75	90	✓
50 802.1	52.8 W	5600 lm	DALI	1215	75	90	✓
50 806.1	113.6 W	9070 lm	DALI	1215	75	90	✓
50 803.1	66.0 W	7000 lm	DALI	1515	75	90	✓
50 807.1	142.0 W	11 335 lm	DALI	1515	75	90	✓

Velvet white enamel finish · Code number .1 · Tunable White · 2700 - 6500 K

	LED	PSU		A	B	C	AC/DC
50 808.1	26.4 W	2760 lm	DALI DT8. TW	615	75	90	✓
50 809.1	39.6 W	4140 lm	DALI DT8. TW	915	75	90	✓
50 810.1	52.8 W	5520 lm	DALI DT8. TW	1215	75	90	✓
50 811.1	66.0 W	6900 lm	DALI DT8. TW	1515	75	90	✓



Wall washers

Light emission on two sides

Compact, efficient and economical wall washers that distribute their light upwards and downwards on the wall.

A reflector made of pure anodised aluminium inside the housing directs the light glare-free onto the mounting surface. Various sizes and three different finishes let you coordinate the luminaires with the respective room and lighting situation.

Metal housing available with a choice of 3 finishes · Crystal glass, inside white

Reflector made of pure anodised aluminium

BEGA Thermal Management®

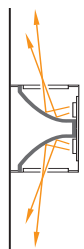
Luminaires optionally with on/off power supply unit or DALI controllable power supply unit

Colour rendering index (CRI) > 90

20-year availability guarantee for LED modules

Colour temperature: 3000 K – article number + **K3** or 4000 K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Select the required finish by changing the code number.



Velvet white enamel finish
Code number .1



Palladium enamel finish
Code number .4



Velvet black enamel finish
Code number .5



Velvet white enamel finish · Code number .1

	LED	PSU	A	B	C	AC/DC	
50 594.1	29.0 W	2245 lm	on/off	250	110	76	✓
50 146.1	29.0 W	2245 lm	DALI	250	110	76	✓
50 147.1	39.0 W	3225 lm	DALI	320	110	76	✓



Wall luminaires

Light emission on two sides

Economical wall luminaires that distribute their light upwards and downwards on the wall. Two brilliant elements of thick-walled crystal glass enhance the precision cast aluminium housing and give the luminaires their unmistakable character. Various surfaces, light outputs and dimensions allow the luminaires to be adapted to the respective room and lighting situation.

Metal housing available with a choice of 2 finishes · Crystal glass, inside white
BEGA Thermal Management® · on/off power supply unit · Colour rendering index (CRI) > 90
20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Select the required finish by changing the code number.



White enamel finish
Code number .1



Palladium enamel finish
Code number .4



White enamel finish · Code number .1

	LED	PSU	A	B	C	AC/DC	
12277.1	10.7 W	590 lm	on/off	200	60	110	✓
12278.1	15.7 W	895 lm	on/off	300	60	110	✓



Wall luminaires

Light emission on two sides

Economical wall luminaires that distribute their light upwards and downwards on the wall. The brilliant, thick-walled crystal glass with a white interior enhances the precision cast aluminium housing and gives the luminaires their unmistakable character. Various surfaces, light outputs and dimensions allow the luminaires to be adapted to the respective room and lighting situation.

Metal housing available with a choice of 3 finishes · Crystal glass, inside white
BEGA Thermal Management® · on/off power supply unit
Colour rendering index (CRI) > 90
20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Select the required finish by changing the code number.



White enamel finish
Code number .1



Stainless steel
Code number .2



Chrome · Code number .3



White enamel finish · Code number .1

	LED	PSU	A	B	C	AC/DC	
12 282.1	10.7 W	390 lm	on/off	200	60	110	✓
12 283.1	15.7 W	690 lm	on/off	300	60	130	✓



PRIMA

Wall luminaires

Unshielded or shielded light

Luminaires in the PRIMA series are designed for all applications requiring reliable technology and high cost efficiency. Luminaires for universal use. Compact, economical and versatile – with durable LED technology, of course.

Unshielded or with metal shields in various finishes, with glare suppression to the front and light directed upwards and downwards.

Wall luminaires with hand-blown opal glass, which convince through their pleasant light. Individually or in groups, the high-contrast effect of these luminaires is ideal for interior design with atmospheric light.

Metal fitting white enamel · Satin matt opal glass

50 264 · 50 265 metal shield available with a choice of 3 finishes

BEGA Thermal Management® · BEGA AC module · Technical data on Page 9

Colour rendering index (CRI) >80

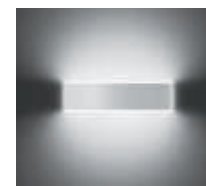
20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Unshielded



Shielded



Select the required finish by changing the code number.



White enamel finish
Code number .1



Stainless steel
Code number .2



Polished stainless steel
Code number .3



Unshielded

	LED			A	B	C
50 262	12.0 W	905 lm	AC module	250	100	110
50 263	24.0 W	1745 lm	AC module	350	100	125

Shielded · White enamel · Code number .1

	LED			A	B	C
50 264.1	12.0 W	510 lm	AC module	255	100	110
50 265.1	24.0 W	1280 lm	AC module	355	100	125



Wall luminaires

Light emission on two sides

Compact and economical wall luminaires that distribute their light upwards and downwards on the wall surface.

Two brilliant elements of thick-walled crystal glass enhance the precision cast aluminium housing and give the luminaires their unmistakable character.

Various sizes and different finishes let you coordinate the luminaires with the respective room and lighting situation.

Cast aluminium housing available with a choice of 3 finishes · Crystal glass, inside white BEGA Thermal Management® · on/off power supply unit · Colour rendering index (CRI) > 90 · 20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.

Select the required finish by changing the code number.



White enamel finish
Code number .1



Stainless steel
Code number .2



Chrome · Code number .3



White enamel finish · Code number .1

	LED	PSU	A	B	C	AC/DC
23 013.1	6,0 W 220 lm	on/off	90	105	55	✓
23 015.1	8,8 W 510 lm	on/off	175	105	55	✓
50 072.1	16,6 W 750 lm	on/off	175	105	55	✓



Wall luminaires

Light emission on one side

Compact wall luminaires for different installation heights.

Luminaires in various sizes and light outputs.

As single luminaires for marking danger areas, for example on stairs and steps, or in rows for illuminating corridors and passageways in public and private areas.

Luminaires with low connected wattage values that impress through their durable LED technology as well as their elegance.

Metal housing available with a choice of 2 finishes · Safety glass, inside white BEGA Thermal Management® · BEGA Ultimate Driver® · on/off power supply unit Colour rendering index (CRI) >90

20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.





Select the desired finish by changing the code number.



White enamel finish
Code number .1



Stainless steel
Code number .2



White enamel finish - Code number .1

	LED	PSU	A	B	C	AC/DC
78 047.1	2,7 W	190 lm	on/off	90	100	55 ✓
78 052.1	5,3 W	340 lm	on/off	175	100	55 ✓
50 071.1	7,2 W	645 lm	on/off	175	100	55 ✓



Select the desired finish by
changing the code number.



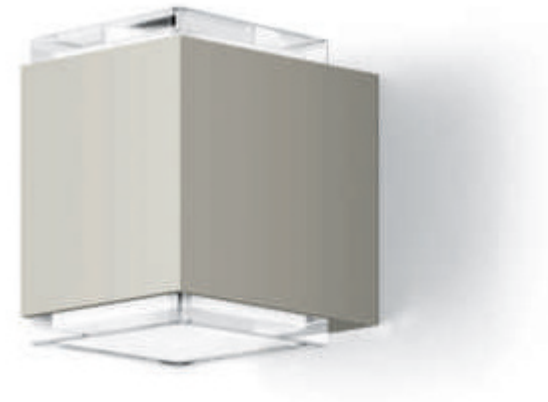
White enamel finish
Code number .1



Palladium enamel finish
Code number .4



Velvet black enamel finish
Code number .5



Wall luminaires

Light emission on two sides

Compact wall luminaires with light emission in two directions.

Brilliant thick-walled crystal glass characterises the design of these luminaires.

Whether as single luminaires or lined up in rows: They illuminate and accentuate many situations in the room.

Various finishes, light outputs and dimensions allow the luminaires to be adapted to the respective room and lighting situation.

Metal housing available with a choice of 3 finishes · Crystal glass, inside white
BEGA Thermal Management®

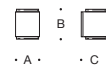
Luminaires with on/off power supply unit or DALI controllable power supply unit

Colour rendering index (CRI) >90

20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



White enamel finish · Code number **.1**

	LED	PSU	A	B	C	AC/DC
50 063.1	9,0 W 540 lm	on/off	90	120	100	✓
50 064.1	19,3 W 1175 lm	DALI	120	150	130	✓



Wall luminaires

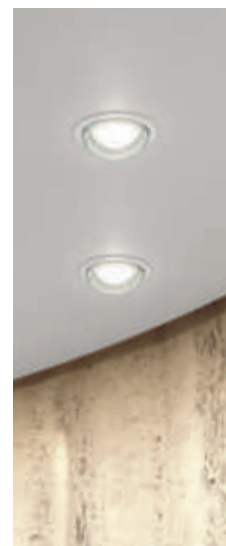
Unshielded light

These impressive looking wall luminaires are characterised by two types of handcrafted glass. Crystal glass, inside white: The white interior of the glass appears to be embedded in the clear glass and produces a pleasantly soft light. In contrast, the light from the ice crystal glass is directed into small individual light points, creating a brilliant and multi-faceted play of light. Matching recessed ceiling luminaires with the same technical features can be found on Page 50, matching ceiling luminaires on Page 98.

Luminaire housing made of cast aluminium available with a choice of 2 finishes
 Crystal glass, inside white or ice crystal glass
 BEGA Thermal Management® · on/off power supply unit
 Colour rendering index (CRI) > 90
 20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



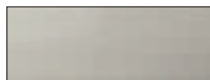
Recessed ceiling luminaires
 Page 50



Select the desired finish by changing the code number.



Velvet white enamel finish
Code number .1



Stainless steel
Code number .2



Velvet black enamel finish
Code number .5



Crystal glass, inside white · Velvet white enamel finish · Code number .1

	LED	PSU	A	B	C	AC/DC	
50 840.1	12,2 W	830 lm	on/off	140	165	70	✓

Ice crystal glass · Velvet white enamel finish · Code number .1

	LED	PSU	A	B	C	AC/DC	
50 853.1	12,2 W	1095 lm	on/off	140	165	70	✓



Wall luminaires

Unshielded light

Unshielded luminaires in two sizes. Efficient luminaires that seem to consist of only glass. Hand-crafted crystal glass of exceptional thickness is the only visible component of the luminaires in this series. The white interior of the glass looks as if it is embedded in the clear crystal glass and provides a pleasantly soft light with a special shimmering effect.

Metal fitting white enamel · Crystal glass, inside white
BEGA Thermal Management® · BEGA AC module · Technical data on Page 9
Colour rendering index (CRI) >80
20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Crystal glass, inside white



Wall luminaires

	LED			A	B	C
50 207	16,0 W	1150 lm	AC module	275	115	110
50 208	24,0 W	1600 lm	AC module	320	135	115



Wall luminaires

Unshielded light

Unshielded luminaires in two sizes. Efficient luminaires that seem to consist of only glass. Hand-crafted crystal glass of exceptional thickness is the only visible component of the luminaires in this series. The white interior of the glass looks as if it is embedded in the clear crystal glass and provides a pleasantly soft light with a special shimmering effect.

Metal fitting white enamel · Crystal glass, inside white
BEGA Thermal Management[®] · BEGA AC module · Technical data on Page 9
Colour rendering index (CRI) >80
20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management[®].



Wall luminaires

	LED			A	B	C
50 210	16,0 W	1145 lm	AC module	270	110	115
50 211	24,0 W	1535 lm	AC module	320	130	115



Wall luminaires

Unshielded light

Unshielded wall luminaires for a variety of indoor applications.

Hand-blown, three-ply opal glass in which a wafer-thin opalescent layer is fused between two layers of crystal glass to softly distribute the light and provide excellent visual comfort. Metal shields with different finishes are subtly embedded in the glass to support and accentuate the luminaire glass.

Individually or in groups, the impressive contrasting effect of these luminaires is ideal for interior design with atmospheric light.

Metal shield available with a choice of 3 finishes · Opal glass

BEGA Thermal Management®

Luminaires with on/off power supply unit or DALI controllable power supply unit

Colour rendering index (CRI) >90

20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Select the required finish by changing the code number.



White enamel finish
Code number .1



Chrome · Code number .3



Velvet black enamel finish
Code number .5



Rounded · Metal shield white enamel · Code number .1

	LED		PSU	A	B	AC/DC
12 209.1	10.5 W	550 lm	on/off	200	50	—
12 210.1	19.6 W	1120 lm	DALI	320	60	✓



Cylindrical · Metal shield white enamel · Code number .1

	LED		PSU	A	B	AC/DC
50 093.1	10.5 W	525 lm	on/off	200	50	—
50 094.1	19.6 W	1140 lm	DALI	320	60	✓



· 340 ·



· 390 ·



· 470 ·

Wall luminaires

Protection class IP 44

Wall luminaires with striking luminaire glass. The white interior of the glass appears to be embedded in the clear crystal glass.

This blending ensures a pleasantly soft light with a special shining effect. These luminaires seem to create their impressive light graphics without a luminaire housing.

Whether as single luminaires or arranged in a formation, this "light made of glass" series enhances the lighting of any interior.

Protection class IP 44

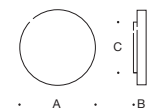
Metal fitting in white enamel finish · Crystal opal glass

BEGA Thermal Management[®] · DALI controllable · Colour rendering index (CRI) >90

20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management[®].



Wall luminaires

	LED	PSU	A	B	C	AC/DC	
67718	19.5 W	1295 lm	DALI	340	85	260	✓
67719	29.4 W	2110 lm	DALI	390	90	300	✓
23315	43.5 W	2825 lm	DALI	470	100	360	✓



Wall luminaires

Unshielded light

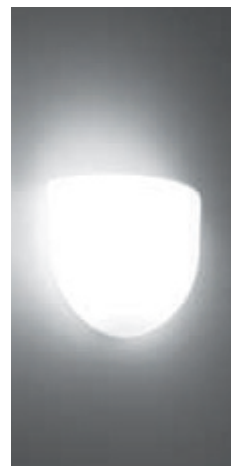
Unshielded wall luminaires with LED module or LED lamps for E 27 screw base in various shapes and sizes. Luminaires with hand-blown satin matt opal glass, with a beautiful light effect for high visual comfort.
Luminaires for stylish light design – individually or in groups.

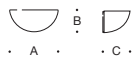
Metal fitting white enamel · Satin matt opal glass

Luminaires with LED module:
BEGA Thermal Management® · BEGA AC module · Technical data on Page 9
20-year availability guarantee for LED modules · Colour rendering index (CRI) >80
Colour temperature: 3000K – article number + **K3**

Luminaires with E 27 screw base including LED lamp:
Colour rendering index (CRI) >80
Colour temperature: 3000K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.





Wall luminaires

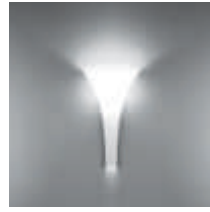
	LED			A	B	C
50 255	12.0 W	1000 lm	AC module	245	110	125
50 256	16.0 W	1235 lm	AC module	340	150	175
50 257	36.0 W	2515 lm	AC module	430	190	220



Wall luminaires

	LED module			A	B	C
50 134	8.0 W	665 lm	AC module	200	170	115
50 135	12.0 W	935 lm	AC module	220	225	130
	LED lamp		Base	A	B	C
34 147	1 × 7 W	540 lm	E 27	200	170	115
34 780	1 × 12 W	960 lm	E 27	220	225	130





Wall luminaires

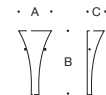
Unshielded light

Unshielded wall luminaires in various sizes, with an impressive light effect. Hand-blown, three-ply opal glass in which a wafer-thin opalescent layer is fused between two layers of crystal glass to softly distribute the light and provide excellent visual comfort. The lines of the glass and the varying distance between lamp and glass create a light that is full of nuances when indirectly reflected by the wall surface. Individually or in groups, these luminaires are suitable for numerous possible lighting situations requiring good design and atmospheric lighting.

Metal fitting white enamel · Opal glass · Screwed glass connection stainless steel
 BEGA Thermal Management® · BEGA AC module · Technical data on Page 9
 Colour rendering index (CRI) > 80
 20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3**

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Wall luminaires

	LED			A	B	C
50 131	12.0 W	815 lm	AC module	195	350	95
50 132	16.0 W	1330 lm	AC module	235	440	115
50 133	32.0 W	2555 lm	AC module	320	560	160



Wall luminaires

Unshielded light

Unshielded wall luminaires in two sizes. Luminaires with an impressive light effect. Hand-blown, three-ply opal glass in which a wafer-thin opalescent layer is fused between two layers of crystal glass to softly distribute the light and provide excellent visual comfort.

The lines of the glass and the varying distance between lamp and glass create a light that is full of nuances when indirectly reflected by the wall surface.

Individually or in groups, these luminaires are suitable for numerous possible lighting situations requiring good design and atmospheric lighting.

Metal fitting white enamel · Opal glass · Screwed glass connection stainless steel

BEGA Thermal Management® · BEGA AC module · Technical data on Page 9

Colour rendering index (CRI) >80

20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3**

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Wall luminaires

	LED			A	B	C
50 128	16.0 W	1185 lm	AC module	155	320	100
50 129	24.0 W	1850 lm	AC module	175	370	110





Wall luminaires

Unshielded light

Unshielded wall luminaires in two sizes with LED lamps for E 27 screw base.
With hand-blown three-ply opal glass in which a wafer thin opalescent layer is molten between two layers of crystal glass. The result is a highly translucent but opaque glass, which diffuses the light very evenly.

An effect that is further enhanced by the large surface area of the luminaire glass.

Solid lighting tools that perform reliably over long operating periods.

Perfect proportions and impressive glass make these luminaires elegant and durable elements of interior design.

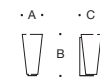
Metal fitting white aluminium enamel · Opal glass

Luminaires with E 27 screw base including LED lamp

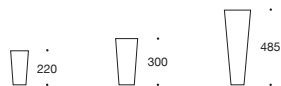
Colour rendering index (CRI) >80

Colour temperature: 2700K – article number + **K2** or 3000K – article number + **K3**

Other technical data can be found on our website in the product data sheet issued for the luminaire.



Wall luminaires					
	LED lamp	Base	A	B	C
89 511.2	1 × 7 W	620 lm	E 27	115	230 125
89 512.2	1 × 12 W	1140 lm	E 27	160	285 170



Wall luminaires

Unshielded light

Unshielded wall luminaires in various sizes and four choices of material. Be it as a single luminaire on walls and pillars or in groups, they are excellent elements of interior design. Solid lighting tools that perform reliably over long operating periods.

Metal housing available with a choice of 4 finishes · Satin matt opal glass
 BEGA Thermal Management® · Luminaires with BEGA AC module or DALI-controllable power supply unit

Technical data BEGA AC module Page 9

Colour rendering index (CRI) >80 · 50 127 Colour rendering index (CRI) >90

20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3**

50 127 colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.





Select the required finish by changing the code number.



White enamel finish
Code number .1



Stainless steel
Code number .2



Chrome · Code number .3



Brass · Code number .4



Wall luminaires · White enamel finish · Code number .1

				LED		A	B	C	AC/DC
50 125.1	12.0 W	790 lm	AC module	130	220	90	—		
50 126.1	24.0 W	1315 lm	AC module	160	300	100	—		
				PSU					
50 127.1	22.7 W	1655 lm	DALI	190	485	115	✓		



Matching pendant luminaires Page 270

Wall luminaires

Unshielded light

Unshielded wall luminaires in two sizes with LED module or LED lamps for E 14 and E27 screw bases.

Light from the open top glass is reflected indirectly from the wall surface.

In addition, the hand-blown three-ply opal glass produces a very soft distribution of the light with high visual comfort.

Luminaires for stylish light design – individually or in groups.

Metal fitting white enamel · Opal glass · Screwed glass connection stainless steel

Luminaires with LED module:

BEGA Thermal Management® · BEGA AC module · Technical data on Page 9
20-year availability guarantee for LED modules · Colour rendering index (CRI) >80
Colour temperature: 3000 K – article number + **K3**

Luminaires with E 14 and E 27 screw base including LED lamp:

Colour rendering index (CRI) >80
Colour temperature: 3000 K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



LED lamps
Page 336

Wall luminaires

	LED module			A	B	C
50 123	12.0 W	855 lm	AC module	105	210	75
50 124	16.0 W	1280 lm	AC module	160	325	110
	LED lamp		Base	A	B	C
89 097	1 × 4 W	280 lm	E 14	105	210	75
89 098	1 × 12 W	780 lm	E 27	160	325	110



Wall luminaires

Unshielded light

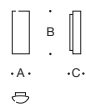
Unshielded luminaires in various lengths. Luminaires with a shallow overhang and hand-blown satin matt opal glass, which convince through their pleasant light. Individually or in groups, the beautiful light effect of these luminaires is ideal for interior design with atmospheric light.

Metal fitting with stainless steel finish · Satin matt opal glass
BEGA Thermal Management® · BEGA AC module · Technical data on Page 9
Colour rendering index (CRI) > 80
20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3**

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Wall luminaires

	LED			A	B	C
50 065.2	8.0 W	620 lm	AC module	140	170	90
50 086.2	16.0 W	1410 lm	AC module	140	350	90



Wall luminaires

Unshielded light

Unshielded wall luminaires with LED module or LED lamps for G9 base.

Wall luminaires with hand-blown opal glass in various sizes, all of which boast a pleasant light effect. High-quality luminaires and enduring elements of interior design for sophisticated indoor lighting of the highest quality.

50 066.2 · 50 969.2 metal fitting stainless steel finish

50 105.2 · 50 106.2 metal fitting matt aluminium

Satin matt opal glass

Luminaires with LED module:

BEGA Thermal Management® · BEGA AC module · Technical data on Page 9

20-year availability guarantee for LED modules · Colour rendering index (CRI) >80

Colour temperature: 3000K – article number + **K3**

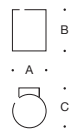
Luminaires with G9 base including LED lamp:

Colour rendering index (CRI) >80

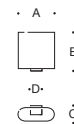
Colour temperature: 3000K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.

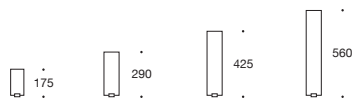




Wall luminaires						
	LED module			A	B	C
50 066.2	12.0 W	980 lm	AC module	140	170	170
	LED lamp		Base			
50 969.2	1 x 4 W	350 lm	G9	140	140	170



Wall luminaires							
	LED			A	B	C	D
50 105.2	12.0 W	945 lm	AC module	150	160	90	60
50 106.2	32.0 W	2455 lm	AC module	210	220	90	60



Wall luminaires

Unshielded light

Unshielded luminaires in various sizes. Open wall luminaires with rectangular glass cross-section and fascinating light graphics.

Hand-blown luminaire glass made of three-ply opal glass transforms these luminaires into elegant elements of interior design. Solid and reliable lighting tools that perform extremely economically over long periods of operation.

Matt aluminium glass support · Satin matt opal glass
 BEGA Thermal Management® · Luminaires with BEGA AC module, on/off power supply unit or DALI-controllable power supply unit

Technical data BEGA AC module Page 9

Colour rendering index (CRI) >90 · 50 137.2 Colour rendering index (CRI) >80

20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

50 137.2 3000K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.





Wall luminaires											
		LED			A	B	C	D	AC/DC		
·A· ·D· ·φ·		50 137.2	12.0 W	880 lm	AC module	100	175	90	35	—	
					PSU						
		50 138.2	15.0 W	1130 lm	on/off	100	290	115	35	✓	
		50 139.2	18.8 W	1590 lm	DALI	100	425	115	35	✓	
		50 140.2	22.6 W	1865 lm	DALI	100	560	115	35	✓	



Wall luminaires

Unshielded light · Protection class IP 44

Outstanding-quality wall luminaires for indoors. This series is characterised by precise metalwork, stainless steel finishes and hand-blown, satin-matt opal glass. These luminaires are suitable in particular for arranging in groups. Solid lighting tools that perform reliably over long operating periods. The luminaires can be used in both horizontal and vertical operating positions. Luminaires which, thanks to their IP 44 protection class, are also ideal for bathroom lighting in accordance with VDE 0100.

Protection class IP 44

Metal housing with stainless steel finish · Satin matt opal glass

BEGA Thermal Management® · Luminaires with either on/off power supply unit or DALI-controllable power supply unit

Colour rendering index (CRI) > 90

20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.

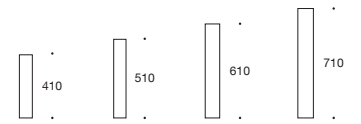


Stainless steel finish



Wall luminaires

	LED		PSU	A	B	C	AC/DC
50 605.2	11.5 W	960 lm	on/off	415	120	90	✓
50 606.2	18.0 W	1655 lm	on/off	515	120	90	✓
12 180.2	12.3 W	960 lm	DALI	415	120	90	✓
12 181.2	18.0 W	1655 lm	DALI	515	120	90	✓



Open wall luminaires with
a high level of efficiency
Luminaire fitting with
white enamel finish



Wall luminaires with high light outputs

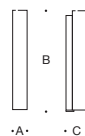
Unshielded light

Efficient unshielded luminaires. Open wall luminaires with a high level of efficiency. This luminaire series is characterised by a choice of different sizes and light outputs as well as a linear design. As solid and reliable lighting tools with modern LED technology and high-quality workmanship, they will provide very cost-effective service over long operating periods.

Metal housing white enamel finish · Opal glass
 BEGA Thermal Management® · DALI controllable · Colour rendering index (CRI) > 90
 20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Wall luminaires							
	LED	PSU	A	B	C	AC/DC	
50 595.1	14,8 W	1275 lm	DALI	80	410	115	✓
50 083.1	18,8 W	1730 lm	DALI	80	510	115	✓
50 084.1	35,6 W	3310 lm	DALI	100	610	135	✓
50 085.1	41,0 W	4045 lm	DALI	110	710	145	✓



Wall luminaires

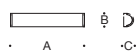
Unshielded light

Unshielded wall luminaires with hand-blown satin matt opal glass that distributes the light in a soft and uniform way. Wall luminaires with built-in power switch in various sizes and light outputs with LED module. The luminaires can be installed in a horizontal or vertical operating position.

Metal housing white enamel finish · Satin matt opal glass · Integral power switch
BEGA Thermal Management[®] · on/off power supply unit · Colour rendering index (CRI) >90
20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management[®].

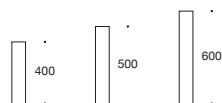


Wall luminaires

	LED	PSU		A	B	C	AC/DC
50 222.1	7,9 W	605 lm	on/off	300	90	75	✓
50 223.1	10,4 W	800 lm	on/off	400	90	75	✓
50 224.1	14,3 W	1195 lm	on/off	500	90	75	✓
50 225.1	16,4 W	1265 lm	on/off	600	90	75	✓



With power switch



Wall luminaires

Unshielded light · Protection class IP 44

Unshielded wall luminaires with hand-blown satin matt opal glass that distributes the light in a soft and uniform way. Wall luminaires in various sizes and light outputs with LED module or LED lamps for E 14 screw base.

The luminaires can be installed in a horizontal or vertical operating position.

They are suitable for numerous possible applications indoors – individually or in groups.

Luminaires which, thanks to their IP 44 protection class, are also ideal for bathroom lighting in accordance with VDE 0100.

Protection class IP 44

Metal housing available with a choice of 2 finishes · Satin matt opal glass

Luminaires with LED module:

BEGA Thermal Management®

With either on/off power supply unit or DALI-controllable power supply unit

20-year availability guarantee for LED modules · Colour rendering index (CRI) >90

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

Luminaires with E 14 screw base including LED lamps:

Colour rendering index (CRI) >80

Colour temperature: 2700K – article number + **K2** or 3000K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



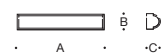
Select the required finish by changing the code number.



White enamel finish
Code number .1

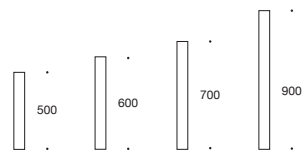


Chrome · Code number .3



White enamel finish · Code number .1

	LED module		PSU	A	B	C	AC/DC
50 607.1	12,4 W	1120 lm	on/off	400	90	80	✓
50 608.1	14,6 W	1325 lm	on/off	500	90	80	✓
67 682.1	12,4 W	1120 lm	DALI	400	90	80	✓
67 683.1	14,6 W	1325 lm	DALI	500	90	80	✓
67 684.1	19,5 W	1700 lm	DALI	600	90	80	✓
	LED lamps		Base				
78 469.1	2 × 4 W	460 lm	E 14	400	90	80	—
78 147.1	3 × 4 W	640 lm	E 14	500	90	80	—
78 148.1	4 × 4 W	900 lm	E 14	600	90	80	—



Wall luminaires

Unshielded light · Protection class IP 44

Unshielded and light output wall luminaires in various sizes for indoors. Hand-blown opal glass and high-precision metal parts in perfect harmony.

The three-ply opal glass distributes the light softly, uniformly and in neutral colour. The luminaires can be used in both horizontal and vertical operating positions. Luminaires which, thanks to their IP 44 protection class, are also ideal for bathroom lighting in accordance with VDE 0100.

Protection class IP 44

Metal housing available with a choice of 3 finishes · Opal glass

BEGA Thermal Management® · on/off power supply unit · Colour rendering index (CRI) >90
20-year availability guarantee for LED modules

In order to open the luminaire, a clearance of 50 % of the luminaire length - A - is required on its opening side.

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Select the required finish by changing the code number.



White enamel finish
Code number .1



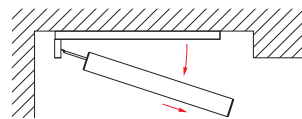
Stainless steel
Code number .2



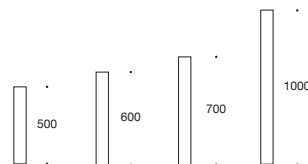
Chrome · Code number .3



White enamel finish · Code number .1							
	LED		PSU	A	B	C	AC/DC
23 250.1	9,0 W	875 lm	on/off	500	70	100	✓
23 253.1	13,0 W	1295 lm	on/off	600	70	100	✓
23 256.1	15,7 W	1640 lm	on/off	700	70	100	✓
23 259.1	22,7 W	2170 lm	on/off	900	70	100	✓



An internal mechanism allows the glass to be swivelled in and out. This means that they can also be installed in niches from wall to wall, optionally in horizontal or vertical position.



Wall luminaires

Unshielded light · Protection class IP 65

Unshielded and efficient wall luminaires in various sizes for indoors. Hand-blown, three-ply opal glass and high-precision metal parts in perfect harmony. Wall luminaires for a variety of applications – individually or in groups.

The luminaires can be used in both horizontal and vertical operating positions.

Luminaires which, thanks to their IP 65 protection class, are also ideal for bathroom lighting in accordance with VDE 0100.

Protection class IP 65

Metal housing available with a choice of 2 finishes · Opal glass

BEGA Thermal Management[®] · DALI controllable · Colour rendering index (CRI) > 90
20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management[®].



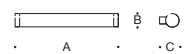
Select the required finish by changing the code number.



Stainless steel
Code number .2



Chrome · Code number .3



Wall luminaires · Stainless steel · Code number .2

	LED	PSU	A	B	C	AC/DC	
50 067.2	19,5 W	1300 lm	DALI	500	80	115	✓
50 068.2	22,5 W	1915 lm	DALI	600	80	115	✓
50 069.2	27,5 W	2370 lm	DALI	700	80	115	✓
50 070.2	41,0 W	3555 lm	DALI	1000	80	115	✓



Select the required finish by
changing the code number.



White enamel finish
Code number .1



Stainless steel
Code number .2



VARIATA 1

Wall luminaire

Infinitely adjustable light distribution

Adjustable light for reading and for numerous areas in which the luminous energy needs to be adapted to the requirements of the particular situation.

The design and technology of these luminaires arose from the idea of directing the light in various directions according to the lighting application.

The shield of the luminaires is infinitely rotatable around the longitudinal axis. This makes it possible to shield the emission of light at the front, but also to direct it upwards or downwards.

A cylinder made of hand-blown opal glass produces a soft and uniform distribution of the light, ensuring pleasant visual comfort.

Metal housing available with a choice of 2 finishes · Opal glass

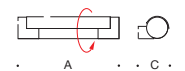
BEGA Thermal Management® · BEGA Ultimate Driver® · on/off power supply unit

Colour rendering index (CRI) >90

20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Wall luminaire · White enamel finish · Code number .1

	LED	PSU	AB	C	AC/DC
23 404.1	5,9 W	290 lm	on/off	340 80 100	✓



Select the required finish by
changing the code number.



White enamel finish
Code number .1



Stainless steel
Code number .2



Chrome · Code number .3



VARIATA 2

Wall luminaires

Infinitely adjustable light distribution

Wall luminaires in two sizes and types of material. Adjustable light for reading and for numerous areas in which the luminous energy needs to be adapted to the requirements of the particular situation.

The design and technology of these luminaires allow the light to be directed in several directions. The light emission opening can be infinitely adjusted on the luminaire axis.

This makes it possible to shield the light emission at the front, but also to direct it upwards or downwards as desired.

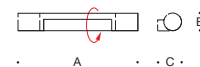
A cylinder made of hand-blown opal glass produces a soft and uniform distribution of the light, ensuring pleasant visual comfort.

Metal housing available with a choice of 3 finishes · Opal glass
on/off power supply unit · Colour rendering index (CRI) > 90
20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website.

They contain all luminaire data and the current values for LED service life, luminous flux and maximum ambient temperature.



Wall luminaires · White enamel · Code number .1

	LED	PSU	A	B	C	AC/DC	
23 080.1	6,2 W	460 lm	on/off	300	55	80	✓
23 233.1	10,0 W	835 lm	on/off	450	55	80	✓



STUDIO LINE

Wall luminaires

Light emission on two sides

Geometrically defined wall luminaires that distribute their light upwards and downwards on the wall. The LED light source is mounted almost invisibly on the inner side of the luminaire housing — the light is directed onto the mounting surface without any glare whatsoever.

When illuminated, the metallic inside colours reveal their true beauty and light up the installation surface above and below the luminaires.

Luminaires in various lengths that create a very pleasant lighting atmosphere. They are part of the STUDIO LINE luminaire series and feature both economical and reliable LED technology as well as a fascinating interplay of the different metal finishes.

Choose from six colour combinations to match the luminaires to your interior.

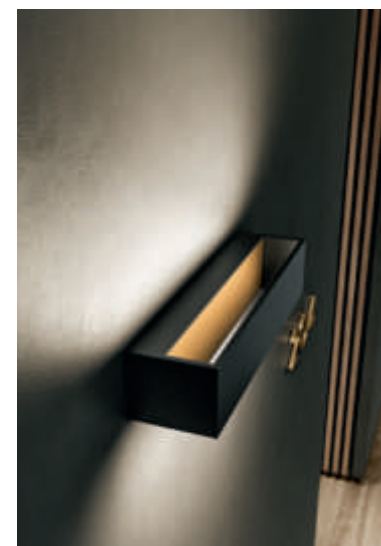
Metal housing velvet white or velvet black enamel
 Inside colour available with a choice of 3 finishes
 BEGA Thermal Management® · on/off power supply unit
 Colour rendering index (CRI) > 90
 20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



The light is directed upwards and downwards onto the mounting surface via the openings in the structure.





Select the desired inside colour by changing the code number.



Inside colour in matt aluminium
Code number .2



Inside colour matt brass
Code number .4



Inside colour matt copper
Code number .6



Wall luminaires · Inside colour matt aluminium · Code number .2

Velvet white	Velvet black	LED	PSU	A	B	C	AC/DC
50 818.2	50 755.2	13,7 W 825 lm	on/off	300	65	80	✓
50 819.2	50 756.2	29,0 W 1650 lm	on/off	500	65	80	✓



STUDIO LINE

Wall luminaires

Light emission on two sides

These wall luminaires for light in two directions create impressive light graphics on the installation surface. Luminaires that create a pleasant lighting atmosphere with shielded light. They are part of the STUDIO LINE luminaire series and feature both economical and reliable LED technology as well as a fascinating interplay of the different metal finishes.

When illuminated, the metallic inside colours reveal their true beauty and light up the installation surface above and below the luminaires.

Choose from six colour combinations to match the luminaires to your interior.

Metal housing velvet white or velvet black enamel

Inside colour available with a choice of 3 finishes

BEGA Thermal Management® · BEGA AC module

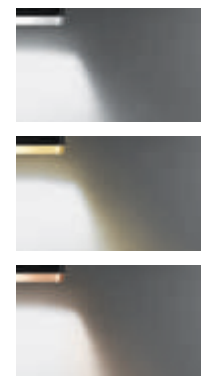
Technical data BEGA AC module Page 9

Colour rendering index (CRI) >80

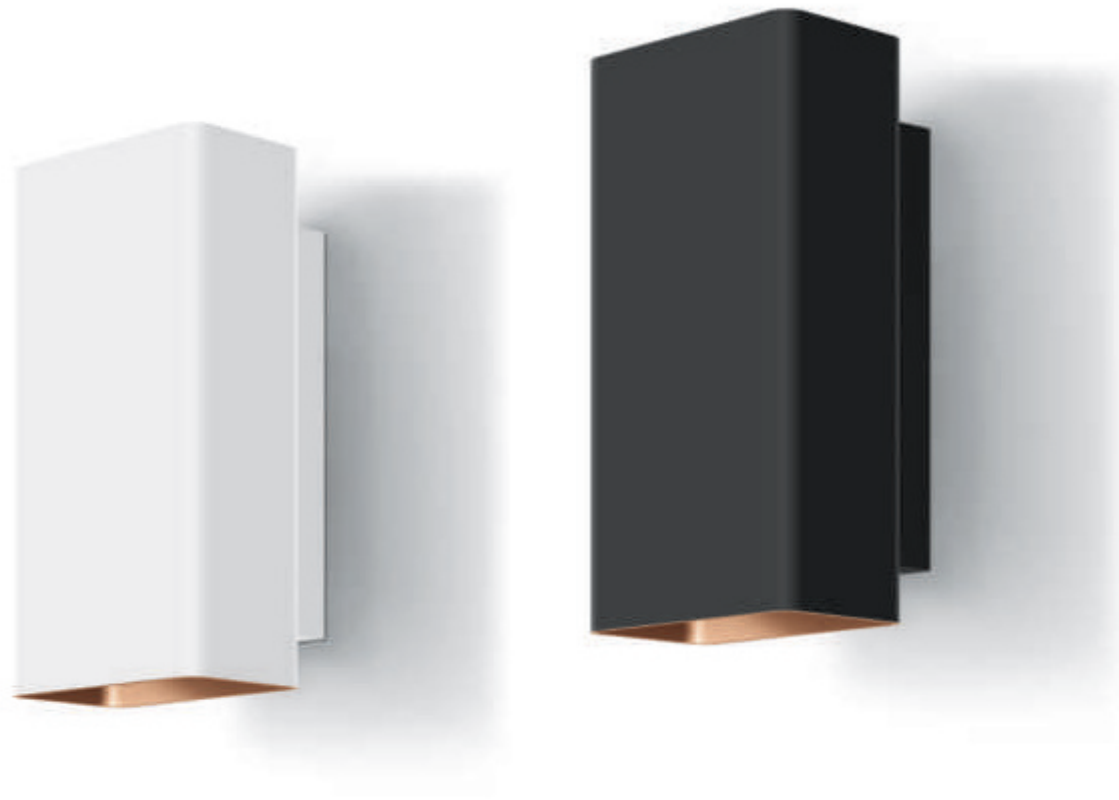
20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3**

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Depending on the colour of the finish on the inside of these luminaires, the resulting colour temperature of the light will be neutral or warm.



Select the desired inside colour by changing the code number.



Inside colour in matt aluminium
Code number .2



Inside colour matt brass
Code number .4



Inside colour matt copper
Code number .6



Wall luminaires · Inside colour matt aluminium · Code number .2

Velvet white	Velvet black	LED			A	B	C
50 349.2	50 213.2	12,0 W 370 lm	AC-Modul		100	180	90
50 350.2	50 214.2	16,0 W 485 lm	AC-Modul		120	220	90



STUDIO LINE

Wall luminaires

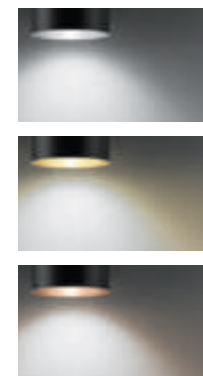
Light emission on two sides

These wall luminaires for light in two directions create impressive light graphics on the installation surface. Luminaires that create a pleasant lighting atmosphere with shielded light. They are part of the STUDIO LINE luminaire series and feature both economical and reliable LED technology as well as a fascinating interplay of the different metal finishes. When illuminated, the metallic inside colours reveal their true beauty and light up the installation surface above and below the luminaires. Choose from six colour combinations to match the luminaires to your interior.

Metal housing velvet white or velvet black enamel
 Inside colour available with a choice of 3 finishes
 BEGA Thermal Management® · BEGA AC module
 Technical data BEGA AC module Page 9
 Colour rendering index (CRI) >80
 20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Depending on the colour of the finish on the inside of these luminaires, the resulting colour temperature of the light will be neutral or warm.



Select the desired inside colour by changing the code number.



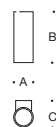
Inside colour in matt aluminium
Code number .2



Inside colour matt brass
Code number .4



Inside colour matt copper
Code number .6



Wall luminaires · Inside colour matt aluminium · Code number .2

Velvet white	Velvet black	LED		A	B	C
50 347.2	50 130.2	12,0 W 380 lm	AC-Modul	80	210	110
50 348.2	50 212.2	16,0 W 595 lm	AC-Modul	100	250	130



GENIUS

Pendant luminaires · Downlights

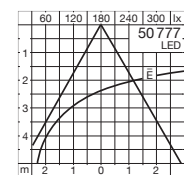
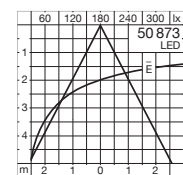
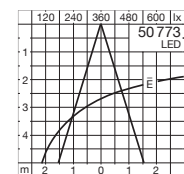
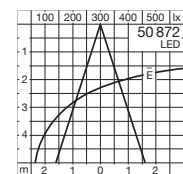
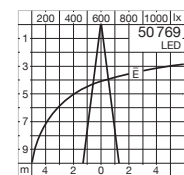
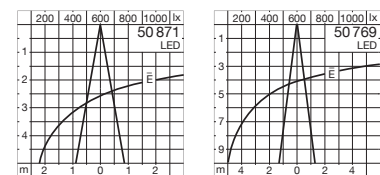
Narrow beam, wide beam or very wide beam light distribution

The pendant luminaires on this page are part of the GENIUS downlight series. Luminaires with BEGA Hybrid Optics®, whose combination of lens and reflector takes advantage of the benefits offered by both the lens and the reflector technology. The result is highly efficient, low-loss optical systems with optimum glare suppression and compact dimensions. We do not use any plastic lenses, but only materials that are permanently resistant to ageing, such as glass, aluminium and silicone. You can find additional information about BEGA Hybrid Optics® on Page 12. We can supply these downlights in two different sizes with different light distributions and light outputs. Matching recessed ceiling luminaires with the same technical features can be found on Page 38, matching ceiling luminaires on Page 82.

Cast aluminium luminaire housing · Luminaire housing and canopy available with a choice of 2 finishes
 Reflector surface made of pure aluminium · Safety glass · Chrome trim ring
 Cable pendant in luminaire colour · Special lengths on request
 BEGA Thermal Management® · BEGA Hybrid Optics®
 DALI controllable · Colour rendering index (CRI) >90
 20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.





BEGA Hybrid Optics®

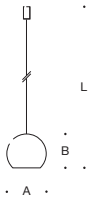
Select the desired finish by changing the code number.



Velvet white enamel finish
Code number .1
White cable pendant



Velvet black enamel finish
Code number .5
Black cable pendant



Narrow beam · Velvet white enamel finish · Code number .1

	LED	PSU	β	A	B	L	AC/DC	
50 871.1	10,0 W	915 lm	DALI	16°	140	125	1500	✓
50 769.1	13,7 W	1465 lm	DALI	14°	190	163	1500	✓

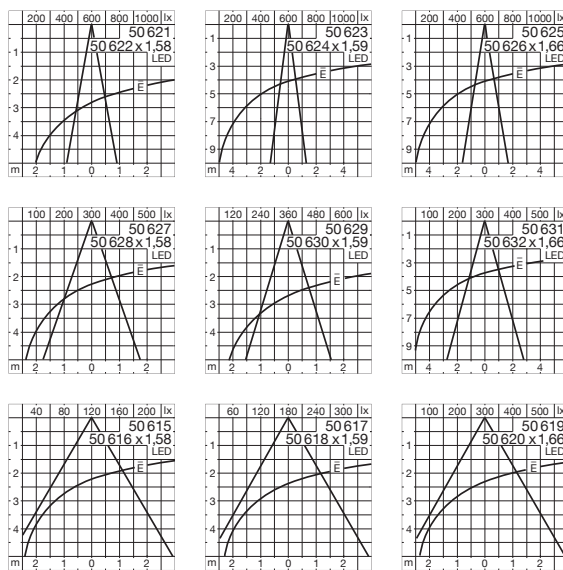
Wide beam · Velvet white enamel finish · Code number .1

	LED	PSU	β	A	B	L	AC/DC	
50 872.1	10,0 W	865 lm	DALI	32°	140	125	1500	✓
50 773.1	13,7 W	1460 lm	DALI	32°	190	163	1500	✓

Very wide beam · Velvet white enamel finish · Code number .1

	LED	PSU	β	A	B	L	AC/DC	
50 873.1	10,0 W	865 lm	DALI	58°	140	125	1500	✓
50 777.1	13,7 W	1415 lm	DALI	61°	190	163	1500	✓

β = Half beam angle



GENIUS

Pendant luminaires · Downlights

Narrow beam, wide beam or very wide beam light distribution

The pendant luminaires on this page are part of the GENIUS downlight series. Luminaires with BEGA Hybrid Optics®, whose combination of lens and reflector takes advantage of the benefits offered by both the lens and the reflector technology. The result is highly efficient, low-loss optical systems with optimum glare suppression and very compact dimensions.

We do not use any plastic lenses, but only materials that are permanently resistant to ageing, such as glass, aluminium and silicone. You can find additional information about BEGA Hybrid Optics® on Page 12.

The luminaires are available with various outputs, half beam angles, dimensions and with colour rendering index (CRI) > 80 or > 90.

Matching recessed ceiling luminaires with the same technical features can be found on Pages 34 to 37, matching ceiling luminaires on Page 84.

Cast aluminium luminaire housing · Luminaire housing and canopy available with a choice of 2 finishes

Reflector surface made of pure aluminium · Safety glass

Chrome trim ring · Cable pendant in luminaire colour

Special lengths on request

BEGA Hybrid Optics®

BEGA Thermal Management®

Luminaires with on/off power supply unit or DALI-controllable power supply unit

Colour rendering index (CRI) > 80 and > 90

20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



BEGA Hybrid Optics®

Select the desired finish by changing the code number.



Velvet white enamel finish
Code number .1
White cable pendant



Velvet black enamel finish
Code number .5
Black cable pendant



Narrow beam · Velvet white enamel finish · Code number .1									
	LED		CRI	PSU	β	A	B	L	AC/DC
50 621.1	9,8 W	1065 lm	>90	on/off	20°	120	115	2000	✓
50 622.1	13,7 W	1585 lm	>80	on/off	20°	120	115	2000	✓
50 623.1	13,7 W	1465 lm	>90	DALI	14°	135	125	3000	✓
50 624.1	19,5 W	2270 lm	>80	DALI	14°	135	125	3000	✓
50 625.1	20,0 W	2195 lm	>90	DALI	18°	180	150	3000	✓
50 626.1	29,0 W	3515 lm	>80	DALI	18°	180	150	3000	✓

Wide beam · Velvet white enamel finish · Code number .1									
	LED		CRI	PSU	β	A	B	L	AC/DC
50 627.1	9,8 W	1085 lm	>90	on/off	36°	120	115	2000	✓
50 628.1	13,7 W	1610 lm	>80	on/off	36°	120	115	2000	✓
50 629.1	13,7 W	1460 lm	>90	DALI	32°	135	125	3000	✓
50 630.1	19,5 W	2265 lm	>80	DALI	32°	135	125	3000	✓
50 631.1	20,0 W	2200 lm	>90	DALI	30°	180	150	3000	✓
50 632.1	29,0 W	3535 lm	>80	DALI	30°	180	150	3000	✓

Very wide beam · Velvet white enamel finish · Code number .1									
	LED		CRI	PSU	β	A	B	L	AC/DC
50 615.1	9,8 W	1070 lm	>90	on/off	74°	120	115	2000	✓
50 616.1	13,7 W	1590 lm	>80	on/off	74°	120	115	2000	✓
50 617.1	13,7 W	1415 lm	>90	DALI	61°	135	125	3000	✓
50 618.1	19,5 W	2185 lm	>80	DALI	61°	135	125	3000	✓
50 619.1	20,0 W	2135 lm	>90	DALI	59°	180	150	3000	✓
50 620.1	29,0 W	3425 lm	>80	DALI	59°	180	150	3000	✓

β = Half beam angle



Pendant luminaires · Downlights

Wide beam light distribution

Pendant luminaires · Downlights with wide beam light distribution available with a choice of two finishes. A built-in reflector generates the downward-directed light, while thick, hand-crafted crystal glass with a multifaceted play of light defines the design of the luminaires.

The brilliance of the illuminated glass transforms these luminaires into memorable downlights. Aesthetically pleasing and valuable luminaires with reliable and efficient lighting technology that enrich any interior.

Matching recessed ceiling luminaires with the same technical features can be found on Pages 44 to 49, matching ceiling luminaires on Page 86.

Cast aluminium luminaire housing · Luminaire housing and canopy available with a choice of 2 finishes

Partially frosted crystal glass · Reflector made of pure anodised aluminium · Silicone diffusing lens

White cable suspension

Luminaires made of stainless steel: Black cable pendant · Special lengths on request

BEGA Thermal Management[®]

Luminaires with on/off power supply unit or DALI-controllable power supply unit

Colour rendering index (CRI) > 90

20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management[®].

Select the desired finish by changing the code number.



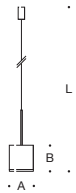
Velvet white enamel finish
Code number **.1**
White cable pendant



Stainless steel
Code number **.2**
Black cable pendant



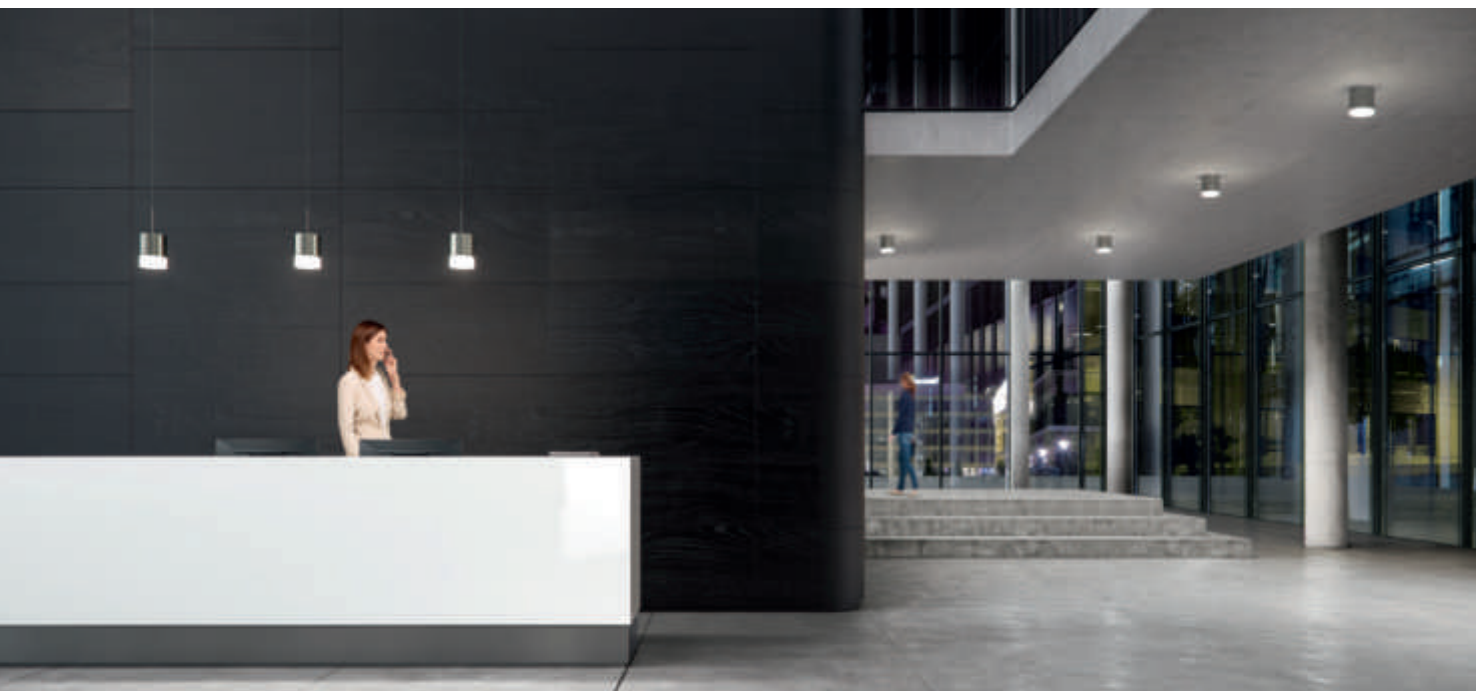
Partially frosted crystal glass



Velvet white enamel finish · Code number .1

	LED	PSU	β	A	B	L	AC/DC	
50612.1	9,8 W	855 lm	on/off	55°	120	130	2000	✓
50613.1	13,7 W	1150 lm	DALI	53°	135	145	3000	✓
50614.1	20,0 W	1655 lm	DALI	49°	180	175	3000	✓

β = Half beam angle



Pendant luminaires · Downlights

Direct and indirect light

Downlights in various sizes and finishes with direct and indirect light distribution.

A built-in reflector generates the downward-directed light.

At the same time, part of the stray light is used to illuminate the luminaire glass and to produce a degree of vertical illuminance. The dual light distribution gives these luminaires maximum visual comfort.

They are elegant luminaires that combine the art of glassmaking with efficient lighting technology.

Matching recessed ceiling luminaires with the same technical features can be found on Page 40, matching ceiling luminaires on Page 90.

Several luminaires can be combined in a group at one installation point for the illumination of staircases or high spaces. We supply the individual luminaires with the required cable lengths and with a ceiling distributor that can support two to six luminaires. Matching accessories such as ceiling distributors and cross beams can be found on Pages 334 and 335.

Cast aluminium luminaire housing · Luminaire housing and canopy available with a choice of 3 finishes
Satin matt opal glass

Reflector made of pure anodised aluminium · Silicone diffusing lens · Special lengths on request
BEGA Thermal Management[®] · Luminaires with on/off power supply unit or DALI controllable power supply unit
Colour rendering index (CRI) > 90
20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management[®].



Select the desired finish by changing the code number.



Velvet white enamel finish
Code number .1
White cable pendant



Stainless steel
Code number .2
Black cable pendant



Velvet black enamel finish
Code number .5
Black cable pendant



Velvet white enamel finish · Code number .1

	LED	PSU	β	A	B	L	AC/DC	
50 638.1	9,8 W	915 lm	on/off	51°	120	165	2000	✓
50 639.1	13,7 W	1210 lm	DALI	50°	135	185	3000	✓
50 640.1	20,0 W	1840 lm	DALI	50°	180	230	3000	✓

β = Half beam angle



Pendant luminaires · Downlights

Wide beam light distribution

Pendant luminaires in various sizes and light outputs. A built-in reflector generates the downward-directed light. A thick, hand-crafted crystal glass with a multifaceted play of light additionally highlights the design of the luminaires. The brilliance of the illuminated glass makes these downlights very distinctive. Aesthetically pleasing and valuable luminaires with reliable and efficient lighting technology that enrich any interior.

Metal housing and canopy available with a choice of 3 finishes · Partially frosted crystal glass
Reflector made of pure anodised aluminium · Special lengths on request
BEGA Thermal Management®

Luminaires with on/off power supply unit or DALI controllable power supply unit
Colour rendering index (CRI) >90
20-year availability guarantee for LED modules

Colour temperature: 3000 K – article number + **K3** or 4000 K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Partially frosted crystal glass



Select the desired finish by changing the code number.



White enamel finish
Code number .1
White cable pendant



Stainless steel
Code number .2
Black cable pendant



Polished aluminium
Code number .3
Black cable pendant



White enamel finish · Code number .1

	LED	PSU	β	A	B	L	AC/DC
45 236.1	4,4 W	260 lm	on/off	59°	42	315 2000	✓
50 341.1	20,8 W	1500 lm	DALI	37°	60	400 2000	✓
50 342.1	28,0 W	1975 lm	DALI	37°	80	475 2000	✓
50 343.1	42,0 W	2970 lm	DALI	35°	105	550 3000	✓
50 344.1	52,8 W	3860 lm	DALI	35°	105	550 3000	✓

β = Half beam angle



Luminaires shown with special lacquered finish.



Pendant luminaires · Downlights

Wide beam light distribution

Pendant luminaires with brilliant crystal glass and luminaire housings made of cast aluminium. A built-in reflector generates the downward-directed light. A thick, hand-crafted crystal glass with a multifaceted play of light additionally highlights the design of the luminaires. The brilliance of the illuminated glass turns these luminaires into unmistakable downlights. Aesthetically pleasing and valuable luminaires with reliable and efficient lighting technology that enrich any interior.

Metal housing and canopy available with a choice of 3 finishes · Partially frosted crystal glass
Reflector made of pure anodised aluminium · Transparent cable pendant

Special lengths on request

BEGA Thermal Management®

Luminaires with on/off power supply unit or DALI controllable power supply unit

Colour rendering index (CRI) > 90

20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.





Select the desired finish by
changing the code number.



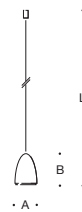
White enamel finish
Code number .1



Stainless steel
Code number .2



Chrome · Code number .3



White enamel finish · Code number .1

	LED	PSU	A	B	L	AC/DC	
56 538.1	4,8 W	180 lm	on/off	95	125	1500	—
50 700.1	13,4 W	1180 lm	DALI	135	180	2000	✓
50 701.1	19,0 W	1605 lm	DALI	155	220	2000	✓



Pendant luminaires · Downlights

LED pendant luminaires with various outputs, half beam angles and dimensions, as well as various type of material.

Downlights with hand-blown crystal glass and reflectors which direct most of the light downwards in order to generate a high degree of horizontal illuminance. A focusing/diffusing lens bundles the efficient LED light in the centre of the reflector for downward-directed light. A small percentage of the light is emitted to the side – the parabolic reflector becomes visible through crystal glass for added effect.

Metal housing and canopy available with a choice of 3 finishes · Crystal glass

Focusing/diffusing lens made of partially frosted crystal glass

Reflector made of pure anodised aluminium · Cable suspension · Special lengths on request
BEGA Thermal Management®

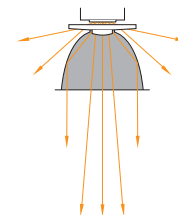
Luminaires with on/off power supply unit or DALI controllable power supply unit

Colour rendering index (CRI) > 90

20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



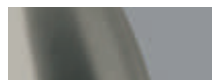
Focusing/diffusing lens made of partially frosted crystal glass



Select the desired finish by changing the code number.



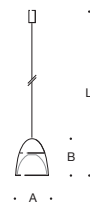
White enamel finish
Code number .1
White cable pendant



Stainless steel
Code number .2
Black cable pendant



Polished aluminium
Code number .3
Black cable pendant



White enamel finish · Code number .1

	LED	PSU	β	A	B	L	AC/DC
56 575.1	10,6 W	1110 lm	on/off	38°	145	168	1500 ✓
56 565.1	15,5 W	1520 lm	DALI	36°	200	225	2000 ✓
56 566.1	20,0 W	2000 lm	DALI	38°	255	290	3000 ✓
56 581.1	39,5 W	3540 lm	DALI	61°	300	340	4000 ✓

β = Half beam angle



• 145 •



• 200 •



• 255 •



• 300 •

Pendant luminaires

Unshielded light

LED pendant luminaires with various outputs and dimensions and in several types of material. Luminaires with satin matt hand-blown opal glass for unshielded light. The gentle shape of the opal glass luminaires harmonises perfectly with their soft, unshielded light.

Metal housing and canopy available with a choice of 3 finishes · Satin matt opal glass

Cable suspension · Special lengths on request

BEGA Thermal Management®

Luminaires with on/off power supply unit or DALI controllable power supply unit

Colour rendering index (CRI) > 90

20-year availability guarantee for LED modules

Colour temperature: 3000 K – article number + **K3** or 4000 K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



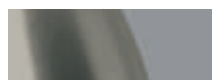
Satin matt hand-blown
opal glass



Select the desired finish by
changing the code number.



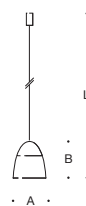
White enamel finish
Code number .1
White cable pendant



Stainless steel
Code number .2
Black cable pendant



Polished aluminium
Code number .3
Black cable pendant



White enamel finish - Code number .1

	LED	PSU	A	B	L	AC/DC	
56 576.1	10,6 W	1020 lm	on/off	145	168	1500	✓
56 567.1	15,5 W	1570 lm	DALI	200	225	2000	✓
56 568.1	20,0 W	2140 lm	DALI	255	290	3000	✓
56 582.1	39,5 W	3695 lm	DALI	300	340	4000	✓



Pendant luminaires · Downlights

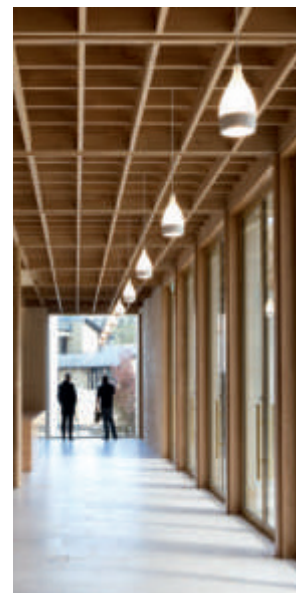
Pendant luminaires in two outputs and dimensions. These luminaires produce both downward-directed light and unshielded light.

Lighting planners often wish for a high degree of illuminance on the surface to be illuminated as well as for unshielded light that produces vertical illuminance in the room. These pendant luminaires combine both functions: While the three-ply opal glass produces a pleasant and soft distribution of the unshielded light in the room, the built-in downlight provides efficient downward-directed light in a very wide beam. For information about the relevant half beam angles, please refer to the table. The individual light functions are DALI controllable and can create virtually any desired lighting atmosphere.

Luminaire housing and canopy made of metal · White enamel finish · Opal glass · Safety glass
Reflector made of pure anodised aluminium · Silicone diffusing lens
White cable pendant · Special lengths on request
BEGA Thermal Management® · DALI controllable · Colour rendering index (CRI) > 90
20-year availability guarantee for LED modules

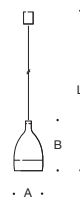
Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.





Reflector made of pure high-gloss anodised aluminium for very wide beam, downward-directed light



Pendant luminaires · Downlights

	LED			PSU	β	A	B	L	AC/DC
50 232.1	16,0 W	1350 lm	Opal glass	DALI	—	185	310	3000	✓
	20,0 W	1855 lm	Downlight		85°				
50 233.1	30,0 W	2355 lm	Opal glass	DALI	—	220	370	4000	✓
	40,3 W	4060 lm	Downlight		85°				

β = Half beam angle



Pendant luminaires · Downlights · RGBW pendant luminaires

With optional upward light emission

Pendant luminaires in three versions for a host of lighting applications.

Two factors are often crucial in lighting design: a high degree of illuminance on the surface to be illuminated and an unshielded light component to ensure vertical illuminance in the room. These pendant luminaires combine both functions. The unshielded light is produced by LED modules with various outputs in the opal glass cylinder. An additional wide beam downlight creates efficient downward-directed light. For situations requiring the illumination of ceilings or building structures, these luminaires are also available with additional light emission upwards. The light functions are separately DALI controllable and allow the creation of virtually any desired lighting atmosphere.

In the case of the RGBW pendant luminaires, the colour of the unshielded light and the light emitted upwards can be controlled separately. The light directed downwards by the downlight is always optionally 3000K or 4000K.

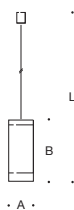
Metal housing and canopy with white enamel finish · Opal glass · Safety glass
 Reflector made of pure anodised aluminium · Silicone diffusing lens
 White cable pendant · Special lengths on request
 BEGA Thermal Management® · DALI controllable · Colour rendering index (CRI) > 90
 20-year availability guarantee for LED modules

The RGBW luminaires can be controlled via DALI colour light control (DT8, RGBWAF, xy).
 Suitable DALI system components can be found on Page 330.

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.





Pendant luminaires · Downlights

	LED			PSU	β	A	B	L	AC/DC
50 234.1	16,0 W	1230 lm	Opal glass	DALI	85°	185	480	6000	✓
	20,0 W	1845 lm	Downlight						
50 236.1	32,0 W	2800 lm	Opal glass	DALI	85°	185	480	6000	✓
	20,0 W	1845 lm	Downlight						
50 235.1	30,0 W	2235 lm	Opal glass	DALI	85°	220	570	10 000	✓
	40,3 W	4275 lm	Downlight						
50 237.1	58,0 W	4850 lm	Opal glass	DALI	85°	220	570	10 000	✓
	40,3 W	4275 lm	Downlight						



Pendant luminaires · Downlights · With light emission upwards

	LED			PSU	β	A	B	L	AC/DC
50 238.1	32,0 W	2800 lm	Opal glass	DALI	85°	185	480	6000	✓
	20,0 W	1845 lm	Downlight						
	11,0 W	1445 lm	Light emission upwards						
50 239.1	58,0 W	4850 lm	Opal glass	DALI	85°	220	570	10 000	✓
	40,3 W	4275 lm	Downlight						
	23,0 W	2495 lm	Light emission upwards						



RGBW pendant luminaires · Downlights · With light emission upwards

	LED			PSU	β	A	B	L	AC/DC
50 609.1	31,5 W	1180 lm	Opal glass	DALI DT8	85°	185	480	6000	✓
	20,0 W	1845 lm	Downlight						
	15,6 W	1055 lm	Light emission upwards						
50 610.1	48,0 W	1660 lm	Opal glass	DALI DT8	85°	220	570	10 000	✓
	40,3 W	4275 lm	Downlight						
	24,0 W	1415 lm	Light emission upwards						

β = Half beam angle



Pendant luminaires for large rooms

Unshielded light with high light outputs
With optional built-in downlight

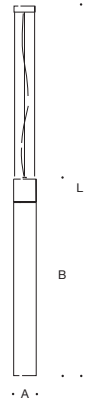
Efficient pendant luminaires for a host of lighting applications.

Two factors are often crucial in lighting design: a high degree of illuminance on the surface to be illuminated and an unshielded light component to ensure vertical illuminance in the room. These pendant luminaires combine both functions. They are available for your planning work either as unshielded luminaires or with an additional built-in downlight. The unshielded light component is generated by LED modules in the white synthetic cylinder. In the luminaire with built-in downlight, this generates additional efficient light in a very wide beam. Both lighting functions are separately DALI controllable and enable a lighting atmosphere that can be individually adjusted as required.

Cast aluminium, aluminium and stainless steel · Synthetic cylinder
Reflector made of pure anodised aluminium
Metal fitting and canopy · White enamel finish
3 steel wires · Transparent cable pendant · Special lengths on request
BEGA Thermal Management® · DALI controllable · Colour rendering index (CRI) > 90
20-year availability guarantee for LED modules

Colour temperature: 3000 K – article number + **K3** or 4000 K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



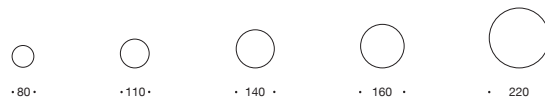
Unshielded · White enamel finish

	LED			PSU	A	B	L	AC/DC
50 672.1	120,0 W	12 535 lm	Synthetic cylinder	DALI	190	1780	4000	✓



Unshielded · **With additional downlight** · White enamel finish

	LED			PSU	A	B	L	AC/DC
50 673.1	120,0 W	12 535 lm	Synthetic cylinder	DALI	190	1780	4000	✓
	19,3 W	1595 lm	Downlight					



Pendant luminaires

Unshielded light

Efficient unshielded luminaires in various diameters with cylinders made of hand-blown three-ply opal glass.

Luminaires with LED module or with LED lamps with screw base E 27.

Solid lighting tools that perform reliably over long operating periods. Perfect proportions and impressive luminaire glass make these luminaires elegant and durable elements of interior design.

Screwed glass connections in stainless steel · Canopy with white enamel finish · Opal glass
White cable pendant · Special lengths on request

Luminaires with LED module:

BEGA Thermal Management® · DALI controllable

20-year availability guarantee for LED modules · Colour rendering index (CRI) >90

Colour temperature: 3000 K – article number + **K3** or 4000 K – article number + **K4**

Luminaires with E 27 screw base including LED lamps:

Colour rendering index (CRI) >80

Colour temperature: 2700 K – article number + **K2** or 3000 K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Canopy of the LED luminaires



Canopy of the luminaires with LED lamps with screw base E 27



Pendant luminaires							
	LED module	PSU	A	B	L	AC/DC	
50 409	18,4 W	1420 lm	DALI	110	400	3000	✓
50 410	19,3 W	2010 lm	DALI	140	620	4000	✓
50 411	53,2 W	4355 lm	DALI	160	700	4000	✓
50 412	104,8 W	10 920 lm	DALI	220	800	4000	✓
	LED lamps	Base					
45 911	1 × 7 W	710 lm	E 27	80	300	2000	—
45 912	1 × 12 W	1120 lm	E 27	110	400	3000	—



Pendant luminaires

Unshielded light

Unshielded pendant luminaires of classic cylinder shape in various sizes and light outputs. Luminaires with hand-blown, three-ply opal glass. Classic pendant luminaires for stylish and modern light design.

Luminaires with LED module or with LED lamps with screw base E 27.

Metal housing and canopy available with a choice of 2 finishes · Satin matt opal glass
Special lengths on request

Luminaires with LED module:

DALI controllable

20-year availability guarantee for LED modules · Colour rendering index (CRI) >90

Colour temperature: 3000 K – article number + **K3** or 4000 K – article number + **K4**

Luminaires with E 27 screw base including LED lamps:

Colour rendering index (CRI) >80

Colour temperature: 2700 K – article number + **K2** or 3000 K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux and maximum ambient temperature.



Canopy of the LED luminaires



Canopy of the luminaires with LED lamps with screw base E 27



Select the desired finish by changing the code number.

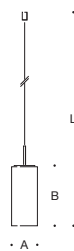


White enamel finish
Code number .1
White cable pendant



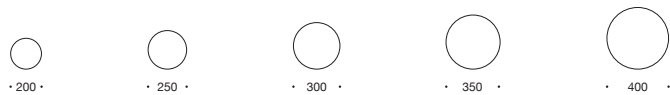
Chrome · Code number .3
Black cable pendant

 LED lamps
Page 336



White enamel finish · Code number .1

	LED module		PSU	A	B	L	AC/DC
56 606.1	14,0 W	1150 lm	DALI	120	280	2000	✓
56 607.1	26,4 W	2245 lm	DALI	150	350	2050	✓
56 608.1	33,0 W	2805 lm	DALI	180	420	2100	✓
56 609.1	59,5 W	5920 lm	DALI	220	550	2200	✓
	LED lamps		Base	A	B	L	AC/DC
45 413.1	1 × 12 W	1300 lm	E 27	120	280	2000	—
45 414.1	1 × 12 W	1300 lm	E 27	150	350	2050	—
45 415.1	1 × 12 W	1300 lm	E 27	180	420	2100	—
45 416.1	2 × 12 W	2400 lm	E 27	220	550	2200	—



The sphere
Pendant luminaires with cable pendant
 Unshielded light

Contemporary and equipped with modern lighting technology, this series continues a long tradition. Luminaires with satin matt hand-blown opal glass. This produces a highly-translucent but opaque glass that diffuses the light very uniformly. The effect is particularly enhanced by the large surface area of the luminaire glass. Solid lighting tools that perform reliably over long operating periods. We optionally supply the luminaires with LED module or with LED lamps with screw base E 27.

For applications where glass cannot be used: Luminaires with a diameter of ≥ 250 mm and made of translucent, impact-resistant synthetic material can be ordered by adding a **P** to the end of the article number.

Pendant luminaires with rod suspension and the same technical characteristics can be found on Page 264, matching ceiling and wall luminaires on Page 130, matching recessed ceiling luminaires on Page 58.

Metal housing and canopy available with a choice of 4 finishes · Satin matt opal glass · Special lengths on request

Luminaires with LED module:

DALI controllable

20-year availability guarantee for LED modules · Colour rendering index (CRI) >90

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

Luminaires with E 27 screw base including LED lamps:

Colour rendering index (CRI) >80

Colour temperature: 2700K – article number + **K2** or 3000K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux and maximum ambient temperature.



Canopy of the luminaires with LED module



Canopy of the luminaires with E 27 screw base



Select the desired finish by changing the code number.



White enamel finish
Code number .1
White cable pendant



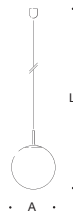
Stainless steel
Code number .2
Black cable pendant



Chrome - Code number .3
Black cable pendant



Brass - Code number .4
White cable pendant



 LED lamps
Page 336

Opal glass		Synthetic material		White enamel finish - Code number .1						
LED module	PSU	A	L	AC/DC						
56 588.1	1280 lm	56 588.1P	1350 lm	14,0 W	DALI	250	2000	✓		
50 820.1	2630 lm	50 820.1P	2865 lm	26,5 W	DALI	250	2000	✓		
56 589.1	1605 lm	56 589.1P	1685 lm	21,0 W	DALI	300	2000	✓		
50 821.1	3950 lm	50 821.1P	4095 lm	39,5 W	DALI	300	2000	✓		
56 590.1	3010 lm	56 590.1P	3115 lm	33,0 W	DALI	350	2000	✓		
50 822.1	6250 lm	50 822.1P	6610 lm	58,5 W	DALI	350	2000	✓		
56 591.1	3545 lm	56 591.1P	3850 lm	40,5 W	DALI	400	2050	✓		
50 823.1	7155 lm	50 823.1P	7555 lm	65,0 W	DALI	400	2050	✓		
LED lamps		Base								
45 485.1	710 lm	—	—	1 × 7 W	E 27	200	1950	—		
45 486.1	1200 lm	45 486.1P	1240 lm	1 × 12 W	E 27	250	2000	—		
45 487.1	1200 lm	45 487.1P	1240 lm	1 × 12 W	E 27	300	2000	—		
45 488.1	1200 lm	45 488.1P	1240 lm	1 × 12 W	E 27	350	2000	—		



• 250 •



• 300 •



• 350 •



• 400 •

The sphere

Pendant luminaires with rod suspension

Unshielded light

Contemporary and equipped with modern lighting technology, this series continues a long tradition. Luminaires with satin matt hand-blown opal glass. This produces a highly-translucent but opaque glass that diffuses the light very uniformly. The effect is particularly enhanced by the large surface area of the luminaire glass. Solid lighting tools that perform reliably over long operating periods.

These luminaires come with a rod suspension with a diameter of 13 mm, optionally with LED module or LED lamps with screw base E 27.

A special structure allows the rod suspensions to be easily shortened to the required length. The luminaires can also be supplied in larger overall lengths as custom-made products.

For applications where glass cannot be used: Luminaires with a translucent, impact-resistant synthetic cover can be ordered by adding a **P** to the end of the article number.

Pendant luminaires with cable pendant and the same technical characteristics can be found on Page 262, matching ceiling and wall luminaires on Page 130, matching recessed ceiling luminaires on Page 58.

Metal housing, rod suspension and canopy available in 4 finishes

Satin matt opal glass · Special lengths on request

Luminaires with LED module:

DALI controllable

20-year availability guarantee for LED modules · Colour rendering index (CRI) >90

Colour temperature: 3000 K – article number + **K3** or 4000 K – article number + **K4**

Luminaires with E 27 screw base including LED lamps:

Colour rendering index (CRI) >80

Colour temperature: 2700 K – article number + **K2** or 3000 K – article number + **K3**

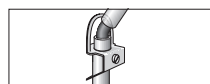
The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux and maximum ambient temperature.



Canopy for luminaires with LED module



Canopy for luminaires with E 27 screw base



A special structure allows the rod suspension to be easily shortened to the required length.



Select the desired finish by changing the code number.



White enamel finish
Code number .1



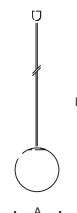
Stainless steel
Code number .2



Chrome · Code number .3

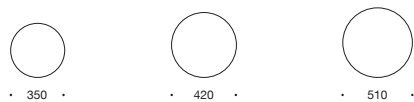


Brass · Code number .4



Opal glass		Synthetic material		White enamel finish · Code number .1						
LED module	PSU	A	L	AC/DC						
56 598.1	1280 lm	56 598.1P	1350 lm	14,0 W	DALI	250	1800	✓		
50 825.1	2630 lm	50 825.1P	2865 lm	26,5 W	DALI	250	1800	✓		
56 599.1	1605 lm	56 599.1P	1685 lm	21,0 W	DALI	300	1850	✓		
50 826.1	3950 lm	50 826.1P	4095 lm	39,5 W	DALI	300	1850	✓		
56 600.1	3010 lm	56 600.1P	3115 lm	33,0 W	DALI	350	1900	✓		
50 827.1	6250 lm	50 827.1P	6610 lm	58,5 W	DALI	350	1900	✓		
56 601.1	3545 lm	56 601.1P	3850 lm	40,5 W	DALI	400	1950	✓		
50 828.1	7155 lm	50 828.1P	7555 lm	65,0 W	DALI	400	1950	✓		
				LED lamps		Base				
45 950.1	1200 lm	45 950.1P	1240 lm	1 × 12 W	E 27	250	1800	—		
45 726.1	1200 lm	45 726.1P	1240 lm	1 × 12 W	E 27	300	1850	—		
45 727.1	1200 lm	45 727.1P	1240 lm	1 × 12 W	E 27	350	1900	—		

 LED lamps
Page 336



Pendant luminaires

Unshielded light

Light, airy pendant luminaires that produce an impressive light effect and ensure pleasant visual comfort, particularly when arranged in groups and at different mounting heights. They are solid lighting tools that perform reliably over long operating periods. Perfect proportions and high-quality luminaire glass make these luminaires elegant and durable elements of interior design.

For applications where glass cannot be used: Luminaires with a translucent, impact-resistant synthetic cover can be ordered by adding a **P** to the end of the article number.

Matching ceiling and wall luminaires can be found on Page 144.

A variation of these luminaires with a different form can be found on Page 268.

Metal fitting and canopy · White enamel finish · Opal glass or synthetic material
3 steel wires · Transparent cable pendant · Special lengths on request
BEGA Thermal Management®

Luminaires with on/off power supply unit or DALI controllable power supply unit

Colour rendering index (CRI) > 90

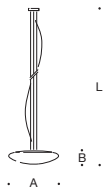
20-year availability guarantee for modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

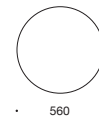
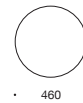
The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Canopy · White enamel finish



Opal glass		Synthetic material		Pendant luminaires					
				LED	PSU	A	B	L	AC/DC
56 554	1090 lm	56 554 P	1130 lm	14,0 W	on/off	350	95	3000	✓
56 579	2130 lm	56 579 P	2365 lm	29,4 W	DALI	420	110	4000	✓
56 580	3230 lm	56 580 P	3730 lm	42,6 W	DALI	510	130	4000	✓



· 400 ·

· 460 ·

· 560 ·

Pendant luminaires Unshielded light

Light, airy pendant luminaires that produce an impressive light effect and ensure pleasant visual comfort, especially arranged in groups and at different mounting heights. They are solid lighting tools that perform reliably over long operating periods. Perfect proportions and high-quality luminaire glass make these luminaires elegant and durable elements of interior design.

Matching ceiling and wall luminaires can be found on Page 142.

A variation of these luminaires with a different form can be found on Page 266.

Metal fitting and canopy · White enamel finish · Opal glass
3 steel wires · Transparent cable pendant · Special lengths on request
BEGA Thermal Management®

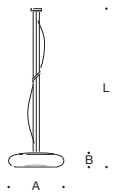
Luminaires with on/off power supply unit or DALI controllable power supply unit
Colour rendering index (CRI) > 90
20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Canopy · White enamel finish



Pendant luminaires · Opal glass

	LED	PSU	A	B	L	AC/DC	
56 545	14,0 W	1105 lm	on/off	400	110	3000	✓
56 577	29,4 W	2205 lm	DALI	460	110	4000	✓
56 578	42,6 W	3375 lm	DALI	560	140	4000	✓



·95·

·105·

·125·

·160·

The fascination of “black glass”

Pendant luminaires

Extraordinary pendant luminaires in various sizes, optionally made of white or black overlaid opal glass with LED lamps for G9 and E 27 base.

Luminaires with the same form language but different light effects. Shielded or unshielded. The luminaires made of white opal glass emit part of the light downwards and pass the unshielded light through the glass to illuminate the room in a pleasant and uniform manner. The interior surfaces of the black glass luminaires are also made of white opal glass. The light from the lamp is reflected downwards in brilliant white. In daylight, the exterior finish appears opaque and deep black. In the light from the lamps, on the other hand, you see a fascinating colour spectrum from deep black to discreet dark blue.

- Opal glass · White canopy and cable pendant
 - Opal glass · Outside matt black · Inside white · Black canopy and cable pendant
- Special lengths on request
Luminaires including LED lamp
Colour rendering index (CRI) > 80

Colour temperature: 2700K – article number + **K2** or 3000K – article number + **K3**

You can find further technical data in the product data sheets for the luminaires on our website.



Canopy in luminaire colour



White opal glass · White cable pendant

	LED lamps	Base	A	B	L
50 967	1 × 4 W	325 lm	G9	95	170 2000
45 895	1 × 7 W	670 lm	E 27	105	240 2000
56 296	1 × 12 W	1100 lm	E 27	125	285 2000
45 896	1 × 12 W	1270 lm	E 27	160	370 2000

Opal glass, outside matt black · Black cable pendant

	LED lamps	Base	A	B	L
50 968	1 × 4 W	60 lm	G9	95	170 2000
56 252	1 × 7 W	290 lm	E 27	105	240 2000
56 297	1 × 12 W	145 lm	E 27	125	285 2000
56 253	1 × 12 W	360 lm	E 27	160	370 2000





Page 274

Page 276

Page 284

BEGA system pendant luminaires

As a modular system, BEGA system pendant luminaires allow you to combine pendant luminaires with various installation components.

The electrical connection and suspension of a pendant luminaire on the ceiling are usually achieved by means of a canopy. In addition to safety-related protection against contact voltage, this also serves to conceal the suspension and the cable connection.

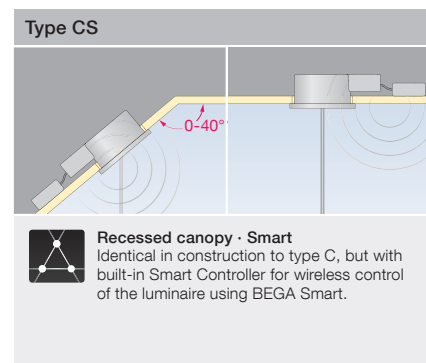
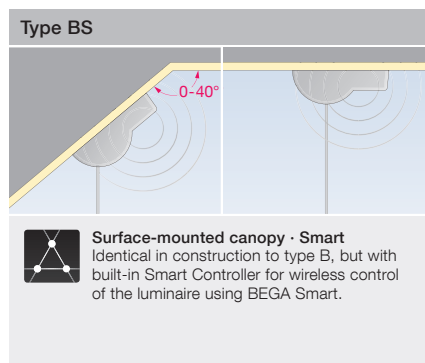
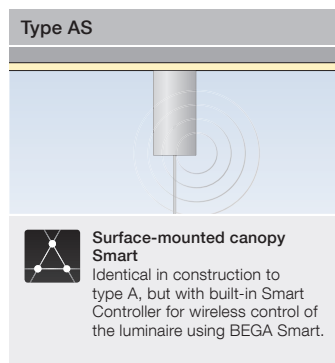
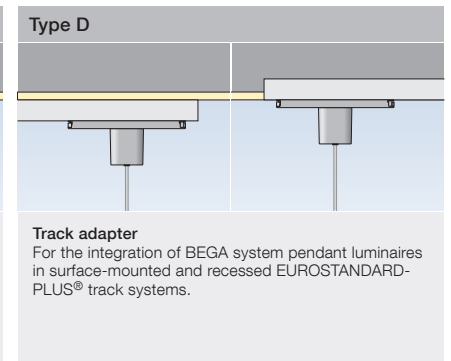
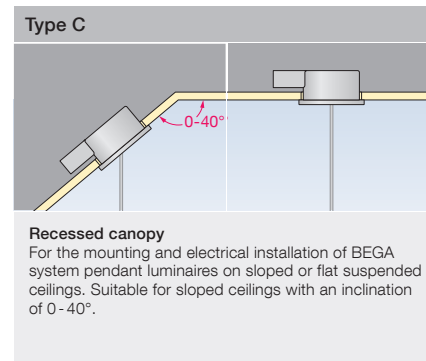
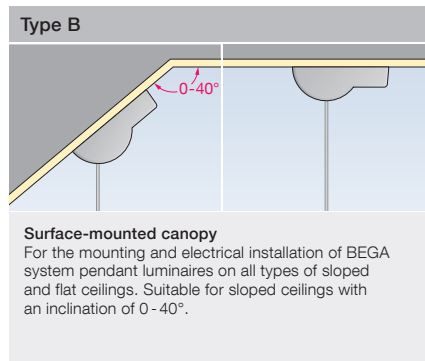
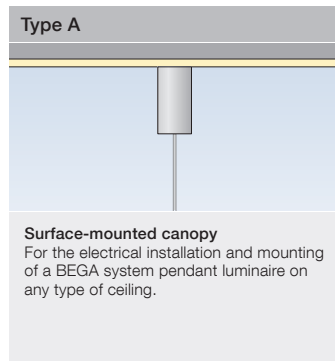
However, structural conditions often require pendant luminaires to be installed on different ceiling constructions.

The electrical connection and suspension of the luminaire may need to be integrated into a suspended ceiling, for example. Mounting and installation on sloping ceilings in pitched roofs may also be a requirement, as may the installation of pendant luminaires on a track system.

With BEGA system pendant luminaires, you simply order the installation components to match your selected system pendant luminaire for the desired type of installation.

A schematic overview of all installation components can be found on the opposite page. The appropriate installation components for the system pendant luminaires are specified on the luminaires' respective catalogue pages.

Please observe the technical data of the system pendant luminaires and the installation components when planning. The corresponding instructions for use can be found on our website.



The schematic representation of the installation components differs from the dimensions of the components. Instructions for use with all technical data can be found on our website at www.bega.com/system-pendants



BEGA system pendant luminaires

Shielded light, additional light emission upwards



• 160 •



• 210 •



• 260 •

Being able to fall back on our own LED and glass production when new ideas are being implemented has always been a major advantage for us. This allowed us to develop a special LED module just for this line, then combine it with our own glass to produce a unique opal glass with two different light intensities. We call this glass DUOLOGIC. The maximum luminous intensity of the LED is guided downward through the glass directly onto the illuminated surface, achieving the maximum possible brightness. The second brightness zone is directed upwards and emphasises the lower edge of the glass. A metal shield also ensures perfect lateral glare suppression. Luminaires for many lighting applications above tables, counters or reception desks.

System pendant luminaires

Structural conditions often require pendant luminaires to be installed on different ceiling constructions. With BEGA system pendant luminaires, you can simply order the installation components that match your system pendant luminaires and which meet the requirements for operation of the luminaires and for the desired type of installation. You can find an overview of all installation components on Page 272. Installation components are accessories for BEGA system pendant luminaires and must be ordered together with the pendant luminaires.

Metal housing and rod suspension available with a choice of 3 finishes, installation components with a choice of 2 finishes

Opal glass DUOLOGIC · Black cable pendant · Special lengths on request

Luminaires with on/off power supply unit or DALI controllable power supply unit · Colour rendering index (CRI) >90

When used with canopy types AS and CS, luminaires with on/off power supply units are also dimmable.

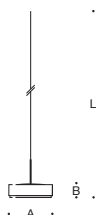
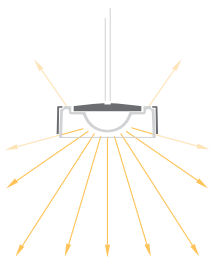
20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux and maximum ambient temperature.

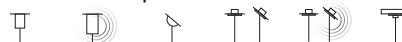


DUOLOGIC
Part of the light exits from the top of the metal shield, illuminating the area above the luminaire and increasing visual comfort.



BEGA system pendant luminaires

Installation components



Velvet white enamel finish

	LED	PSU	A	B	L	AC/DC	
50 970.1	7,5 W	485 lm	on/off	160	55	1500	✓
50 971.1	16,4 W	1360 lm	DALI	210	55	2000	✓
50 972.1	20,4 W	2035 lm	DALI	260	60	2000	✓

Velvet white

Type A	Type AS	Type B	Type C	Type CS	Type D
13 229	13 282	13 232	13 235	13 285	13 220
13 241	13 227	13 247	13 253	13 279	13 216
13 241	13 227	13 247	13 253	13 279	13 216

Chrome

	LED	PSU	A	B	L	AC/DC	
50 970.3	7,5 W	485 lm	on/off	160	55	1500	✓
50 971.3	16,4 W	1360 lm	DALI	210	55	2000	✓
50 972.3	20,4 W	2035 lm	DALI	260	60	2000	✓

Velvet black

Type A	Type AS	Type B	Type C	Type CS	Type D
13 228	13 281	13 231	13 234	13 284	13 221
13 240	13 267	13 246	13 252	13 273	13 215
13 240	13 267	13 246	13 252	13 273	13 215

Velvet black enamel finish

	LED	PSU	A	B	L	AC/DC	
50 970.5	7,5 W	485 lm	on/off	160	55	1500	✓
50 971.5	16,4 W	1360 lm	DALI	210	55	2000	✓
50 972.5	20,4 W	2035 lm	DALI	260	60	2000	✓

Velvet black

Type A	Type AS	Type B	Type C	Type CS	Type D
13 228	13 281	13 231	13 234	13 284	13 221
13 240	13 267	13 246	13 252	13 273	13 215
13 240	13 267	13 246	13 252	13 273	13 215

You can find an overview of all installation components on Page 272.



BEGA system pendant luminaires

Unshielded

Being able to fall back on our own LED and glass production when new ideas are being implemented has always been a major advantage for us. This allowed us to develop a special LED module just for this line and then combine it with our own glass to produce a unique glass with two different light intensities. We call this glass DUOLOGIC. The maximum luminous intensity of the LED is guided downward through the glass directly onto the illuminated surface, achieving the maximum possible brightness. The second brightness zone is directed towards the exterior surface of the glass.

The outer glass surface has a pleasant luminance with high visual comfort.

System pendant luminaires

Structural conditions often require pendant luminaires to be installed on different ceiling constructions.

With BEGA system pendant luminaires, you can simply order the installation components that match your system pendant luminaires and which meet the requirements for operation of the luminaires and for the desired type of installation. You can find an overview of all installation components on Page 272. Installation components are accessories for BEGA system pendant luminaires and must be ordered together with the pendant luminaires.

Metal fitting available with a choice of 3 finishes, installation components available with a choice of 2 finishes

Opal glass DUOLOGIC

Black cable pendant · Special lengths on request

Luminaires with on/off power supply unit or DALI controllable power supply unit · Colour rendering index (CRI) >90

When used with canopy types AS and CS, luminaires with on/off power supply units are also dimmable.

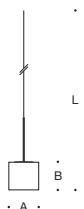
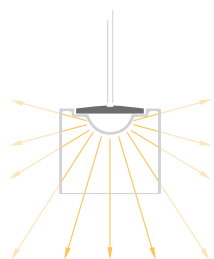
20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux and maximum ambient temperature.

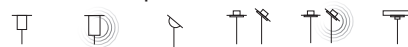


DUOLOGIC
Part of the light exits from the top of the metal shield, illuminating the area above the luminaire and increasing visual comfort.



BEGA system pendant luminaires

Installation components



Velvet white enamel finish

	LED		PSU	A	B	L	AC/DC
50 973.1	7,5 W	545 lm	on/off	160	140	1500	✓
50 974.1	16,4 W	1550 lm	DALI	180	155	2000	✓

Velvet white

Type A	Type AS	Type B	Type C	Type CS	Type D
13 229	13 282	13 232	13 235	13 285	13 220
13 241	13 227	13 247	13 253	13 279	13 216



Stainless steel

	LED		PSU	A	B	L	AC/DC
50 973.2	7,5 W	545 lm	on/off	160	140	1500	✓
50 974.2	16,4 W	1550 lm	DALI	180	155	2000	✓

Velvet black

Type A	Type AS	Type B	Type C	Type CS	Type D
13 228	13 281	13 231	13 234	13 284	13 221
13 240	13 267	13 246	13 252	13 273	13 215



Chrome

	LED		PSU	A	B	L	AC/DC
50 973.3	7,5 W	545 lm	on/off	160	140	1500	✓
50 974.3	16,4 W	1550 lm	DALI	180	155	2000	✓

Velvet black

Type A	Type AS	Type B	Type C	Type CS	Type D
13 228	13 281	13 231	13 234	13 284	13 221
13 240	13 267	13 246	13 252	13 273	13 215

You can find an overview of all installation components on Page 272.



STUDIO LINE

BEGA system pendant luminaires

Shielded light

Pendant luminaires that create a pleasant lighting atmosphere with their shielded light. They are part of the STUDIO LINE luminaire series and boast both economical and reliable LED technology as well as a fascinating interplay of the different materials. The metallic inside colours contrast beautifully with the exterior finish – especially when illuminated.

Choose from six colour combinations to match the luminaires to your interior.

Matching recessed ceiling luminaires with the same technical features can be found on Page 76, matching ceiling luminaires on Page 102, matching wall luminaires on Page 234.

System pendant luminaires

Structural conditions often require pendant luminaires to be installed on different ceiling constructions.

With BEGA system pendant luminaires, you can simply order the installation components that match your system pendant luminaires and which meet the requirements for operation of the luminaires and for the desired type of installation. You can find an overview of all installation components on Page 272. Installation components are accessories for BEGA system pendant luminaires and must be ordered together with the pendant luminaires.

Metal housing velvet white or velvet black enamel

Inside colour available with a choice of 3 finishes · Silicone diffusing lens

Installation components and cable pendant in luminaire colour · Special lengths on request

on/off power supply unit · Colour rendering index (CRI) > 90

When used with canopy types AS and CS, luminaires with on/off power supply units are also dimmable.

20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux and maximum ambient temperature.

Select the desired inside colour by changing the code number.



Inside colour in matt aluminium
Code number **.2**



Inside colour in matt brass
Code number **.4**



Inside colour matt copper
Code number **.6**



BEGA system pendant luminaires

Velvet white · Inside colour matt aluminium · Code number .2

	LED	PSU	A	B	L	AC/DC	
50 985.2	9,0 W	420 lm	on/off	50	400	2000	✓
50 986.2	12,4 W	460 lm	on/off	60	500	2000	✓

Velvet black · Inside colour matt aluminium · Code number .2

	LED	PSU	A	B	L	AC/DC	
50 983.2	9,0 W	420 lm	on/off	50	400	2000	✓
50 984.2	12,4 W	460 lm	on/off	60	500	2000	✓

Installation components



Velvet white

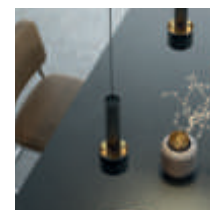
Type A	Type AS	Type B	Type C	Type CS	Type D
13 229	13 282	13 232	13 235	13 285	13 220
13 229	13 282	13 232	13 235	13 285	13 220

Velvet black

Type A	Type AS	Type B	Type C	Type CS	Type D
13 228	13 281	13 231	13 234	13 284	13 221
13 228	13 281	13 231	13 234	13 284	13 221



You can find an overview of all installation components on Page 272.



Select the desired inside colour by changing the code number.



Inside colour in matt aluminium
Code number .2



Inside colour in matt brass
Code number .4



Inside colour matt copper
Code number .6

STUDIO LINE

BEGA system pendant luminaires

Shielded light · Additional light emission upwards

The light directed downwards from these shielded pendant luminaires is shielded to the outside by a cylindrical luminaire housing. Some of the light is emitted from the top of the luminaire shield, highlighting the shape of the luminaire and emphasising the interplay between the surfaces.

These luminaires from the STUDIO LINE series provide a pleasant lighting atmosphere and boast both economical and reliable LED technology as well as a fascinating interplay of different materials.

Choose from six colour combinations to match the luminaires to your interior.

System pendant luminaires

Structural conditions often require pendant luminaires to be installed on different ceiling constructions. With BEGA system pendant luminaires, you can simply order the installation components that match your system pendant luminaires and which meet the requirements for operation of the luminaires and for the desired type of installation. You can find an overview of all installation components on Page 272. Installation components are accessories for BEGA system pendant luminaires and must be ordered together with the pendant luminaires.

Metal housing velvet white or velvet black enamel

Inside colour available with a choice of 3 finishes · Silicone diffusing lens

Installation components and cable pendant in luminaire colour · Special lengths on request

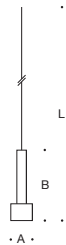
DALI controllable

Colour rendering index (CRI) > 90

20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux and maximum ambient temperature.



BEGA system pendant luminaires

Installation components



Velvet white · Inside colour matt aluminium · Code number .2

	LED		PSU	A	B	L	AC/DC
50 981.2	17,8 W	895 lm	DALI	100	330	2000	✓
50 982.2	27,3 W	1810 lm	DALI	140	450	2000	✓

Velvet white

Type A	Type AS	Type B	Type C	Type CS	Type D
13 238	13 266	13 244	13 250	13 272	13 218
13 241	13 227	13 247	13 253	13 279	13 216

Velvet black · Inside colour matt aluminium · Code number .2

	LED		PSU	A	B	L	AC/DC
50 979.2	17,8 W	895 lm	DALI	100	330	2000	✓
50 980.2	27,3 W	1810 lm	DALI	140	450	2000	✓

Velvet black

Type A	Type AS	Type B	Type C	Type CS	Type D
13 237	13 265	13 243	13 249	13 271	13 219
13 240	13 267	13 246	13 252	13 273	13 215

You can find an overview of all installation components on Page 272.



STUDIO LINE

BEGA system pendant luminaires

Shielded light

These shielded pendant luminaires distribute their light into the room in a wide beam. They have a subdued light effect. Part of the light is directed straight downwards. The remaining luminous energy is reflected by the metallic interior, producing soft colouring that corresponds to the colour of the metallic finish.

Luminaires with a pleasant lighting atmosphere that are part of the STUDIO LINE luminaire series. They boast both economical and reliable LED technology as well as a fascinating interplay of different materials.

Choose from six colour combinations to match the luminaires to your interior. Matching recessed ceiling luminaires with the same technical features can be found on Page 76, matching ceiling luminaires on Page 102, matching wall luminaires on Page 234.

System pendant luminaires

Structural conditions often require pendant luminaires to be installed on different ceiling constructions. With BEGA system pendant luminaires, you can simply order the installation components that match your system pendant luminaires and which meet the requirements for operation of the luminaires and for the desired type of installation. You can find an overview of all installation components on Page 272. Installation components are accessories for BEGA system pendant luminaires and must be ordered together with the pendant luminaires.

Metal housing velvet black or velvet white enamel · Inside colour available with a choice of 3 finishes
Silicone diffusing lens · Installation components and cable pendant in luminaire colour · Special lengths on request
on/off power supply unit · Colour rendering index (CRI) > 90

When used with canopy types AS and CS, luminaires with on/off power supply units are also dimmable.

20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux and maximum ambient temperature.



Select the desired inside colour by changing the code number.



Inside colour in matt aluminium
Code number .2



Inside colour in matt brass
Code number .4



Inside colour matt copper
Code number .6



BEGA system pendant luminaires

Velvet white · Inside colour matt aluminium · Code number .2

	LED	PSU	A	B	L	AC/DC	
50 977.2	8,5 W	390 lm	on/off	80	190	1500	✓
50 978.2	15,2 W	600 lm	on/off	100	250	1700	✓

Velvet black · Inside colour matt aluminium · Code number .2

	LED	PSU	A	B	L	AC/DC	
50 975.2	8,5 W	390 lm	on/off	80	190	1500	✓
50 976.2	15,2 W	600 lm	on/off	100	250	1700	✓



Installation components



Velvet white

Type A	Type AS	Type B	Type C	Type CS	Type D
13 229	13 282	13 232	13 235	13 285	13 220
13 229	13 282	13 232	13 235	13 285	13 220

Velvet black

Type A	Type AS	Type B	Type C	Type CS	Type D
13 228	13 281	13 231	13 234	13 284	13 221
13 228	13 281	13 231	13 234	13 284	13 221

You can find an overview of all installation components on Page 272.



·120·

·135·

·180·

STUDIO LINE

BEGA system pendant luminaires · Downlights

Shielded light

The light from these downlights, which come in various sizes and light outputs, is directed by a reflector and shielded as it is emitted into the room. Part of the light is directed straight downwards. The remaining luminous energy is reflected by the metallic interior, producing soft colouring that corresponds to the colour of the metallic finish.

Luminaires with a pleasant lighting atmosphere that are part of the STUDIO LINE luminaire series. They boast both economical and reliable LED technology as well as a fascinating interplay of different materials.

Choose from six colour combinations to match the luminaires to your interior.

Matching recessed ceiling luminaires with the same technical features can be found on Page 76, matching ceiling luminaires on Page 104.

System pendant luminaires

Structural conditions often require pendant luminaires to be installed on different ceiling constructions. With BEGA system pendant luminaires, you can simply order the installation components that match your system pendant luminaires and which meet the requirements for operation of the luminaires and for the desired type of installation. You can find an overview of all installation components on Page 272. Installation components are accessories for BEGA system pendant luminaires and must be ordered together with the pendant luminaires.

Metal housing velvet white or velvet black enamel

Inside colour available with a choice of 3 finishes

Reflector made of pure anodised aluminium · Silicone diffusing lens

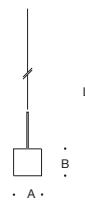
Installation components and cable pendant in luminaire colour · Special lengths on request
BEGA Thermal Management® · Luminaires with on/off power supply unit or DALI controllable power supply unit

Colour rendering index (CRI) >90

20-year availability guarantee for LED modules

Colour temperature: 3000 K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Select the desired inside colour by changing the code number.



Inside colour in matt aluminium
Code number .2



Inside colour in matt brass
Code number .4



Inside colour matt copper
Code number .6

BEGA system pendant luminaires

Velvet white · Inside colour matt aluminium · Code number .2

	LED		PSU	β	A	B	L	AC/DC
50 990.2	9,8 W	915 lm	on/off	24°	120	115	2000	✓
50 991.2	13,7 W	1215 lm	DALI	32°	135	125	3000	✓
50 992.2	20,0 W	1860 lm	DALI	35°	180	150	3000	✓

Velvet black · Inside colour matt aluminium · Code number .2

	LED		PSU	β	A	B	L	AC/DC
50 987.2	9,8 W	915 lm	on/off	24°	120	115	2000	✓
50 988.2	13,7 W	1215 lm	DALI	32°	135	125	3000	✓
50 989.2	20,0 W	1860 lm	DALI	35°	180	150	3000	✓

Installation components



Velvet white

Type A	Type AS	Type B	Type BS	Type C	Type CS	Type D
13 245	—	13 259	—	13 261	—	13 226
13 255	13 276	13 259	13 269	13 261	13 275	13 224
13 257	13 276	13 259	13 269	13 261	13 275	13 224

Velvet black

Type A	Type AS	Type B	Type BS	Type C	Type CS	Type D
13 239	—	13 258	—	13 260	—	13 217
13 251	13 270	13 258	13 268	13 260	13 274	13 225
13 256	13 270	13 258	13 268	13 260	13 274	13 225

β = Half beam angle

You can find an overview of all installation components on Page 272.



STUDIO LINE

BEGA system pendant luminaires · Downlights Shielded light

The light from these downlights, which come in various sizes and light outputs, is directed by a reflector and shielded as it is emitted into the room.

Luminaires with a pleasant lighting atmosphere that are part of the STUDIO LINE luminaire series. They boast both economical and reliable LED technology as well as a fascinating interplay of different materials.

Choose from six colour combinations to match the luminaires to your interior.

Matching ceiling luminaires with the same technical features can be found on Page 106.

System pendant luminaires

Structural conditions often require pendant luminaires to be installed on different ceiling constructions. With BEGA system pendant luminaires, you can simply order the installation components that match your system pendant luminaires and which meet the requirements for operation of the luminaires and for the desired type of installation. You can find an overview of all installation components on Page 272. Installation components are accessories for BEGA system pendant luminaires and must be ordered together with the pendant luminaires.

Metal housing velvet white or velvet black enamel

Trim ring made of chrome · Inside colour available with a choice of 3 finishes

Reflector made of pure anodised aluminium · Silicone diffusing lens

Installation components and cable pendant in luminaire colour · Special lengths on request
BEGA Thermal Management®

on/off power supply unit or DALI controllable · Colour rendering index (CRI) >90

When used with canopy types AS and CS, luminaires with on/off power supply units are also dimmable.

20-year availability guarantee for LED modules

Colour temperature: 3000 K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Select the desired inside colour by changing the code number.



Inside colour in matt aluminium
Code number .2



Inside colour in matt brass
Code number .4



Inside colour matt copper
Code number .6



BEGA system pendant luminaires

Velvet white · Inside colour matt aluminium · Code number .2

	LED	PSU	A	B	L	AC/DC	
51 010.2	14,5 W	1080 lm	on/off	140	125	1500	✓
51 011.2	19,5 W	1660 lm	DALI	190	163	1500	✓

Velvet black · Inside colour matt aluminium · Code number .2

	LED	PSU	A	B	L	AC/DC	
51 008.2	14,5 W	1080 lm	on/off	140	125	1500	✓
51 009.2	19,5 W	1660 lm	DALI	190	163	1500	✓

Installation components



Velvet white

Type A	Type AS	Type B	Type C	Type CS	Type D
13 229	13 282	13 232	13 235	13 285	13 220
13 238	13 266	13 244	13 250	13 272	13 218

Velvet black

Type A	Type AS	Type B	Type C	Type CS	Type D
13 228	13 281	13 231	13 234	13 284	13 221
13 237	13 265	13 243	13 249	13 271	13 219

You can find an overview of all installation components on Page 272.



STUDIO LINE

BEGA system pendant luminaires

Shielded light

The light from these shielded pendant luminaires, which come in different sizes and light outputs, creates a uniformly soft and pleasant lighting atmosphere. Luminaires in the STUDIO LINE series boast both economical and reliable LED technology as well as a fascinating interplay of different materials. The metallic inside colours contrast beautifully with the exterior finish – especially when illuminated. Choose from six colour combinations to match the luminaires to your interior.

System pendant luminaires

Structural conditions often require pendant luminaires to be installed on different ceiling constructions. With BEGA system pendant luminaires, you can simply order the installation components that match your system pendant luminaires and which meet the requirements for operation of the luminaires and for the desired type of installation. You can find an overview of all installation components on Page 272. Installation components are accessories for BEGA system pendant luminaires and must be ordered together with the pendant luminaires.

Metal housing velvet white or velvet black enamel · Translucent synthetic cover
 Inside colour available with a choice of 3 finishes · Installation components and cable pendant in luminaire colour
 Special lengths on request

Luminaires with LED module:
 BEGA Thermal Management® · Luminaires with on/off power supply unit or DALI controllable power supply unit

Colour rendering index (CRI) >90

When used with canopy types AS and CS, luminaires with on/off power supply units are also dimmable.

20-year availability guarantee for LED modules

Colour temperature: 3000 K – article number + **K3**

Luminaires with E 27 screw base including LED lamps:

Colour rendering index (CRI) >80

Colour temperature: 3000 K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.

Select the desired inside colour by changing the code number.



Inside colour in matt aluminium
 Code number .2



Inside colour in matt brass
 Code number .4



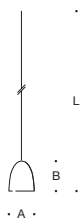
Inside colour matt copper
 Code number .6



• 145 •

• 200 •

• 255 •



• A •

BEGA system pendant luminaires

Velvet white · Inside colour matt aluminium · Code number .2

	LED module		PSU	A	B	L	AC/DC
50 958.2	10,5 W	520 lm	on/off	145	170	1500	✓
50 959.2	15,5 W	910 lm	DALI	200	225	2000	✓
50 960.2	21,6 W	1250 lm	DALI	255	290	3000	✓
	LED lamps		Base				
50 956.2	12,0 W	840 lm	E 27	200	225	2000	—
50 957.2	12,0 W	880 lm	E 27	255	290	3000	—

Velvet black · Inside colour matt aluminium · Code number .2

	LED module		PSU	A	B	L	AC/DC
50 952.2	10,5 W	520 lm	on/off	145	170	1500	✓
50 953.2	15,5 W	910 lm	DALI	200	225	2000	✓
50 954.2	21,6 W	1280 lm	DALI	255	290	3000	✓
	LED lamps		Base				
50 950.2	12,0 W	840 lm	E 27	200	225	2000	—
50 951.2	12,0 W	880 lm	E 27	255	290	3000	—

Installation components



Velvet white

Type A	Type AS	Type B	Type C	Type CS	Type D
13 229	13 282	13 232	13 235	13 285	13 220
13 238	13 266	13 244	13 250	13 272	13 218
13 241	13 227	13 247	13 253	13 279	13 216
13 223	—	13 259	13 261	—	13 226
13 223	—	13 259	13 261	—	13 226

Velvet black

Type A	Type AS	Type B	Type C	Type CS	Type D
13 228	13 281	13 231	13 234	13 284	13 221
13 237	13 265	13 243	13 249	13 271	13 219
13 240	13 267	13 246	13 252	13 273	13 215
13 222	—	13 258	13 260	—	13 217
13 222	—	13 258	13 260	—	13 217



You can find an overview of all installation components on Page 272.



STUDIO LINE

BEGA system pendant luminaires

Shielded light

The light from these shielded pendant luminaires, which come in different sizes and light outputs, creates a uniformly soft and pleasant lighting atmosphere. Luminaires with LED module or with LED lamps with screw base E 27.

Luminaires in the STUDIO LINE series boast both economical and reliable LED technology as well as a fascinating interplay of different materials. The metallic inner colours reveal their true beauty when illuminated. Choose from eight colour combinations to match the luminaires to your interior.

System pendant luminaires

Structural conditions often require pendant luminaires to be installed on different ceiling constructions. With BEGA system pendant luminaires, you can simply order the installation components that match your system pendant luminaires and which meet the requirements for operation of the luminaires and for the desired type of installation. You can find an overview of all installation components on Page 272. Installation components are accessories for BEGA system pendant luminaires and must be ordered together with the pendant luminaires.

Metal housing velvet white or velvet black enamel

Translucent synthetic cover · Inside colour available with a choice of 4 finishes

Installation components, cable pendant and rod suspension in luminaire colour · Special lengths on request

Luminaires with LED module:

BEGA Thermal Management® · Luminaires with on/off power supply unit or DALI controllable power supply unit

20-year availability guarantee for LED modules · Colour rendering index (CRI) >90

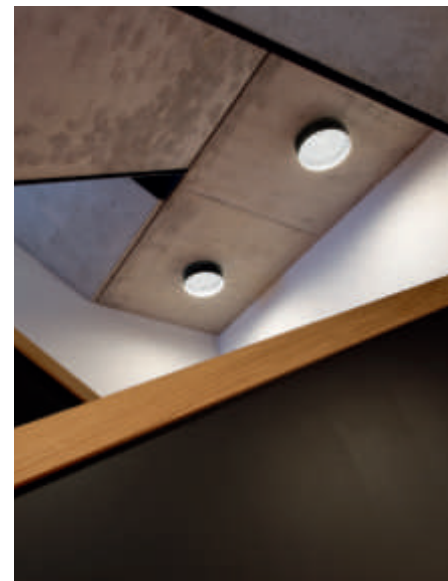
Colour temperature: 3000K – article number + **K3**

Luminaires with E 27 screw base including LED lamps:

Colour rendering index (CRI) >80

Colour temperature: 3000K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Matching ceiling luminaires on Page 108, matching recessed ceiling luminaires Page 66



· 260 ·



· 360 ·



· 430 ·



Select the desired inside colour by changing the code number.



Inside colour white
Code number .1



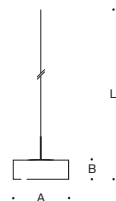
Inside colour in matt aluminium
Code number .2



Inside colour in matt brass
Code number .4



Inside colour matt copper
Code number .6



LED lamps
Page 336

BEGA system pendant luminaires

Velvet white · Interior colour in white · Code number .1

	LED module		PSU	A	B	L	AC/DC	
51 004.1	16,0 W	950 lm	on/off	260	105	1750	—	
51 005.1	30,0 W	2200 lm	DALI	360	120	2000	✓	
51 006.1	48,0 W	3100 lm	DALI	430	145	2000	✓	
	LED lamps		Base					
51 007.1	2 × 12 W	1690 lm	E 27	360	120	2000	—	

Velvet black · Inside colour white · Code number .1

	LED module		PSU	A	B	L	AC/DC	
50 999.1	16,0 W	950 lm	on/off	260	105	1750	—	
51 001.1	30,0 W	2200 lm	DALI	360	120	2000	✓	
51 002.1	48,0 W	3100 lm	DALI	430	145	2000	✓	
	LED lamps		Base					
51 003.1	2 × 12 W	1690 lm	E 27	360	120	2000	—	

Installation components



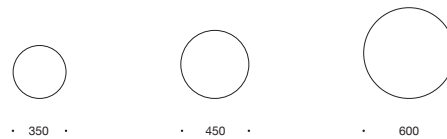
Velvet white

Type A	Type AS	Type B	Type BS	Type C	Type CS	Type D
13 245	—	13 259	—	13 261	—	13 226
13 255	13 276	13 259	13 269	13 261	13 275	13 224
13 257	13 276	13 259	13 269	13 261	13 275	—
13 255	—	13 259	—	13 261	—	13 226

Velvet black

Type A	Type AS	Type B	Type BS	Type C	Type CS	Type D
13 239	—	13 258	—	13 260	—	13 217
13 251	13 270	13 258	13 268	13 260	13 274	13 225
13 256	13 270	13 258	13 268	13 260	13 274	—
13 251	—	13 258	—	13 260	—	13 217

You can find an overview of all installation components on Page 272.



STUDIO LINE
BEGA system pendant luminaires
Shielded light

The light from these shielded pendant luminaires, which come in different sizes and light outputs, creates a uniformly soft and pleasant lighting atmosphere. Luminaires in the STUDIO LINE series boast both economical and reliable LED technology as well as a fascinating interplay of different materials. The metallic inner colours reveal their true beauty when illuminated.

Choose from eight colour combinations to match the luminaires to your interior. Matching recessed ceiling luminaires with the same technical features can be found on Page 66.

System pendant luminaires

Structural conditions often require pendant luminaires to be installed on different ceiling constructions. With BEGA system pendant luminaires, you can simply order the installation components that match your system pendant luminaires and which meet the requirements for operation of the luminaires and for the desired type of installation. You can find an overview of all installation components on Page 272. Installation components are accessories for BEGA system pendant luminaires and must be ordered together with the pendant luminaires.

Metal housing velvet white or velvet black enamel

Translucent synthetic cover · Inside colour available with a choice of 4 finishes
Installation components and cable pendant in luminaire colour · Special lengths on request
BEGA Thermal Management®

Luminaires with on/off power supply unit or DALI controllable power supply unit

Colour rendering index (CRI) >90

20-year availability guarantee for LED modules

Colour temperature: 3000 K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Select the desired inside colour by changing the code number.



Inside colour white
Code number .1



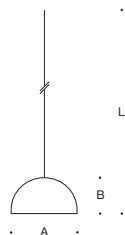
Inside colour in matt aluminium
Code number .2



Inside colour in matt brass
Code number .4



Inside colour matt copper
Code number .6



BEGA system pendant luminaires

Velvet white · Interior colour in white · Code number .1

	LED		PSU	A	B	L	AC/DC
50 996.1	15,8 W	920 lm	on/off	350	175	2000	—
50 997.1	30,0 W	2280 lm	DALI	450	225	2000	✓
50 998.1	48,0 W	3050 lm	DALI	600	300	2000	✓

Velvet black · Inside colour white · Code number .1

	LED		PSU	A	B	L	AC/DC
50 993.1	15,8 W	920 lm	on/off	350	175	2000	—
50 994.1	30,0 W	2280 lm	DALI	450	225	2000	✓
50 995.1	48,0 W	3050 lm	DALI	600	300	2000	✓

Installation components



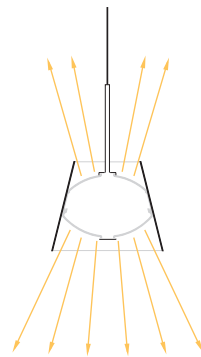
Velvet white

Type A	Type AS	Type B	Type BS	Type C	Type CS	Type D
13 245	—	13 259	—	13 261	—	13 226
13 255	13 276	13 259	13 269	13 261	13 275	13 224
13 257	13 276	13 259	13 269	13 261	13 275	—

Velvet black

Type A	Type AS	Type B	Type BS	Type C	Type CS	Type D
13 239	—	13 258	—	13 260	—	13 217
13 251	13 270	13 258	13 268	13 260	13 274	13 225
13 256	13 270	13 258	13 268	13 260	13 274	—

You can find an overview of all installation components on Page 272.



STUDIO LINE

Pendant luminaires

Shielded light · Additional light emission upwards

These pendant luminaires with additional upper light emission emit a great deal of light downwards onto the illuminated surface. Their light emission from the top also ensures that light is directed at the ceiling surface for indirect illumination.

Luminaires in the STUDIO LINE series boast both economical and reliable LED technology as well as a fascinating interplay of different materials. The metallic inside colours contrast beautifully with the exterior finish – especially when illuminated.

Choose from six colour combinations to match the luminaires to your interior.

Metal housing velvet white or velvet black enamel

Translucent synthetic cover · Inside colour available with a choice of 3 finishes

Canopy and cable pendant in luminaire colour · Special lengths on request

BEGA Thermal Management® · DALI controllable

Colour rendering index (CRI) >90

20-year availability guarantee for LED modules

Colour temperature: 3000 K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Canopy and cable pendant
in luminaire colour



Select the desired inside colour
by changing the code number.



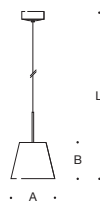
Inside colour in matt aluminium
Code number .2



Inside colour in matt brass
Code number .4



Inside colour matt copper
Code number .6

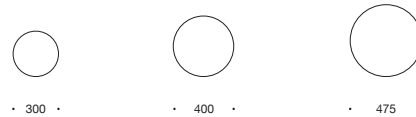


Pendant luminaires · Inside colour matt aluminium · Code number .2

Velvet white	Velvet black	LED	PSU	A	B	L	AC/DC
50 758.2	50 737.2	38,0 W 2560 lm	DALI	310	250	2000	✓
50 759.2	50 738.2	48,0 W 3715 lm	DALI	400	320	3000	✓



Matching wall luminaires Page 234



STUDIO LINE

Pendant luminaires

Shielded light · Light emission on two sides

The light from these shielded pendant luminaires with light emission on two sides ensures excellent illumination of the room.

These efficient luminaires emit light upwards onto the ceiling and downwards towards the floor in equal measure. The luminaires are DALI controllable; the luminous intensity can be adjusted according to the particular lighting requirements.

In the luminaires with diameters of 400 and 475 millimetres, the upward and downward beams of light can be switched on/off and dimmed separately. Luminaires in the STUDIO LINE series boast both economical and reliable LED technology as well as a fascinating interplay of different materials. The metallic inside colours contrast beautifully with the exterior finish – especially when illuminated.

Choose from six colour combinations to match the luminaires to your interior. Matching ceiling luminaires can be found on Page 108.

Metal housing velvet white or velvet black enamel

Translucent synthetic cover · Inside colour available with a choice of 3 finishes

Canopy and cable pendant in luminaire colour · 3 steel wires

Special lengths on request

BEGA Thermal Management® · DALI controllable

Colour rendering index (CRI) > 90

20-year availability guarantee for LED modules

Colour temperature: 3000 K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Canopy and cable pendant
in luminaire colour



Select the desired inside colour
by changing the code number.



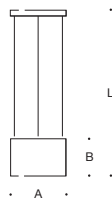
Inside colour in matt aluminium
Code number .2



Inside colour in matt brass
Code number .4



Inside colour matt copper
Code number .6



Pendant luminaires · Inside colour matt aluminium · Code number .2

Velvet white	Velvet black	LED	PSU	A	B	L	AC/DC
50 781.2	50 739.2	26,7 W 1945 lm	DALI	300	200	1950	✓
50 782.2	50 740.2	60,0 W 4660 lm	DALI	400	215	2950	✓
50 783.2	50 741.2	96,0 W 6870 lm	DALI	475	255	3950	✓



STUDIO LINE

Pendant luminaires

Unshielded light · Light emission on two sides

The light from these unshielded pendant luminaires with light emission on two sides ensures excellent illumination of the room. These efficient luminaires emit light upwards onto the ceiling and downwards towards the floor in equal measures.

The luminaires are DALI controllable; the luminous intensity can be adjusted according to the particular lighting requirements.

In the luminaires with diameters of 400 and 475 millimetres, the upward and downward beams of light can be switched on/off and dimmed separately.

Luminaires in the STUDIO LINE series boast both economical and reliable LED technology as well as a fascinating interplay of different materials. The metallic inside colours contrast beautifully with the exterior finish – especially when illuminated.

Choose from six colour combinations to match the luminaires to your interior.

Metal housing velvet white or velvet black enamel

Translucent synthetic cover · Inside colour available with a choice of 3 finishes

Canopy and cable pendant in luminaire colour · 3 steel wires · Special lengths on request

BEGA Thermal Management® · DALI controllable

Colour rendering index (CRI) >90

20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Canopy and cable pendant in luminaire colour



Select the desired inside colour by changing the code number.



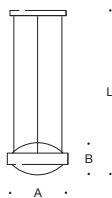
Inside colour in matt aluminium
Code number .2



Inside colour in matt brass
Code number .4



Inside colour matt copper
Code number .6



Pendant luminaires · Inside colour matt aluminium · Code number .2

Velvet white	Velvet black	LED	PSU	A	B	L	AC/DC
50 787.2	50 784.2	26,7 W	2165 lm	DALI	300	190	1950 ✓
50 788.2	50 785.2	60,0 W	5100 lm	DALI	400	205	2950 ✓
50 789.2	50 786.2	96,0 W	7700 lm	DALI	475	245	3950 ✓



STUDIO LINE

Large-area pendant luminaires

Shielded light

Luminaires with fixed or variable colour temperature (tunable white)

Large-area pendant luminaires with extraordinarily high light output. Luminaires in the STUDIO LINE series boast both economical and reliable LED technology as well as a fascinating interplay of different materials. The metallic inside colours contrast beautifully with the exterior finish – especially when illuminated.

The luminaires are DALI controllable and available with either fixed or variable colour temperature (tunable white). Tunable white luminaires can be controlled via DALI colour light control (DT8, TW). Suitable DALI system components can be found on Page 330. By adjusting the colour temperature, the lighting can be perfectly adapted to your requirements or the desired mood. Colour temperatures between 2700 and 6500 K are available, perfectly covering the colour temperature range that is considered ideal. Matching ceiling luminaires with the same technical features can be found on Page 110.

Luminaire fitting and canopy made of metal

Velvet white or velvet black enamel finish

Inside colour available with a choice of 4 finishes · Translucent synthetic cover

4 steel wires · Transparent connecting cable · Special lengths on request

BEGA Thermal Management® · DALI controllable · Colour rendering index (CRI) >90

20-year availability guarantee for LED modules

Colour temperature: 3000 K – article number + **K3**

Colour temperature for tunable white luminaires: adjustable 2700-6500 K

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Select the desired inside colour by changing the code number.



Inside colour white
Code number .1



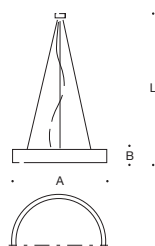
Inside colour in matt aluminium
Code number .2



Inside colour in matt brass
Code number .4



Inside colour matt copper
Code number .6



Inside colour white · Code number .1

Velvet white	Velvet black	LED	PSU	A	B	L	AC/DC
50 366.1	50 274.1	101,0 W	10 800 lm	DALI	1000	200 4000	✓
50 367.1	50 275.1	138,2 W	15 550 lm	DALI	1300	200 4000	✓

Inside colour white · Code number .1 · Tunable white · 2700 - 6500 K

Velvet white	Velvet black	LED	PSU	A	B	L	AC/DC
50 368.1	50 276.1	114,0 W	11 370 lm	DALI DT8, TW	1000	200 4000	✓
50 369.1	50 277.1	144,0 W	13 770 lm	DALI DT8, TW	1300	200 4000	✓



MAXIMA

Large-area pendant luminaires

Luminaires with fixed or variable colour temperature (tunable white)

Large-area light in diameters of 1000 and 1300 mm with impressively high light outputs. The MAXIMA pendant luminaire opens up new and creative design options in many areas of interior design.

The luminaires are DALI controllable and available with either fixed or variable colour temperature (tunable white). Tunable white luminaires can be controlled via DALI colour light control (DT8, TW). Suitable DALI system components can be found on Page 330.

By adjusting the colour temperature, the lighting can be perfectly adapted to your requirements or the desired mood.

Colour temperatures can be set between 2,700K and 6,500K, perfectly covering the colour temperature range that is considered ideal.

Metal fitting and canopy with white enamel finish · Translucent synthetic cover

4 steel wires · Transparent connecting cable · Special lengths on request

BEGA Thermal Management® · DALI controllable · Colour rendering index (CRI) >90

20-year availability guarantee for LED modules

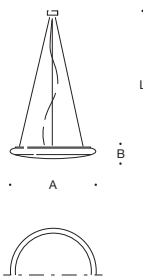
Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

Colour temperature for tunable white luminaires: adjustable 2700 - 6500K

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Matching ceiling and wall luminaires
Page 154



Pendant luminaires								
	LED		PSU	A	B	L	AC/DC	
50 103	101,0 W	12 365 lm	DALI	1000	150	4000	✓	
50 104	138,2 W	17 295 lm	DALI	1300	160	4000	✓	
Pendant luminaires · Tunable white · 2700 - 6500K								
	LED		PSU	A	B	L	AC/DC	
50 230	114,0 W	13 010 lm	DALI DT8, TW	1000	150	4000	✓	
50 231	144,0 W	15 960 lm	DALI DT8, TW	1300	160	4000	✓	



PLANETA

Large-area pendant luminaires

Large-area LED light with high light output – PLANETA pendant luminaires open up new and creative options in many areas of interior design. Luminaires with a low projection in two diameters and various types of material. Safety glass that is flush with the frame and frosted white on the inside distributes the LED light evenly over the illuminated surface.

For optimum coordination of the light with the lighting situation in question, the luminaires are DALI controllable. A long service life and the cost-effectiveness of the LED also reduce the installation, maintenance and operating costs. Matching ceiling luminaires can be found on Page 152.

Metal housing and canopy available with a choice of 3 finishes · Safety glass, inside white
 3 steel wires · Transparent connecting cable · Special lengths on request
 BEGA Thermal Management® · DALI controllable · Colour rendering index (CRI) > 90
 20-year availability guarantee for LED modules

Suitable DALI system components can be found on Page 330.

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.

Select the desired finish by changing the code number.



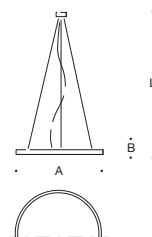
White enamel finish
 Code number .1



Stainless steel
 Code number .2



Chrome · Code number .3



White enamel finish · Code number .1

	LED	PSU	A	B	L	AC/DC	
56 569.1	74,0 W	6150 lm	DALI	500	58	4000	✓
56 570.1	116,0 W	10270 lm	DALI	750	58	4000	✓



Chandeliers · Pendant luminaires for large rooms
Light emission on two sides with various light distributions

Our chandeliers are a contemporary interpretation of the historical chandeliers that have been used for centuries to illuminate rooms in a particularly festive manner. With their size and light effects, these luminaires create an impressive effect both during the day and when illuminated. Prestigious, festive light – for exclusive private rooms as well as grand, stylish architecture. We have re-designed these luminaires and equipped them with more powerful LED technology. We offer these luminaires in three different light distributions and three sizes to fulfil your lighting design requirements. Depending on your particular planning needs, choose the appropriate light distribution and version to create the desired lighting atmosphere. All versions of the chandeliers emit their light both upwards and downwards.

The chandeliers can be controlled with a DALI address. We can also supply custom build chandeliers with upward- and downward-directed light that can be controlled separately.

Chandelier and canopy made of aluminium · Luminaire body made of cast aluminium
Velvet white enamel finish · We can also supply the luminaires in RAL colours on request
White connecting cable · 3 or 4 steel wires · Special lengths on request
50 841 · 50 842 · 50 843 · Safety glass · Reflectors · BEGA Hybrid Optics®
50 883 · 50 884 · 50 885 · Crystal glass · Reflectors
50 880 · 50 881 · 50 882 · Opal glass
BEGA Thermal Management® · DALI controllable · Colour rendering index (CRI) >90
20-year availability guarantee for LED modules

Colour temperature: 3000 K – article number + **K3** or 4000 K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Chandeliers with opal glass are luminaires with three-ply opal glass. The light is evenly and softly distributed upwards and downwards in the room. The frosted hand-blown luminaire glass provides a pleasant, uniform brightness and a lighting atmosphere that is reminiscent of festively lit rooms thanks to the long cylindrical luminaire bodies.

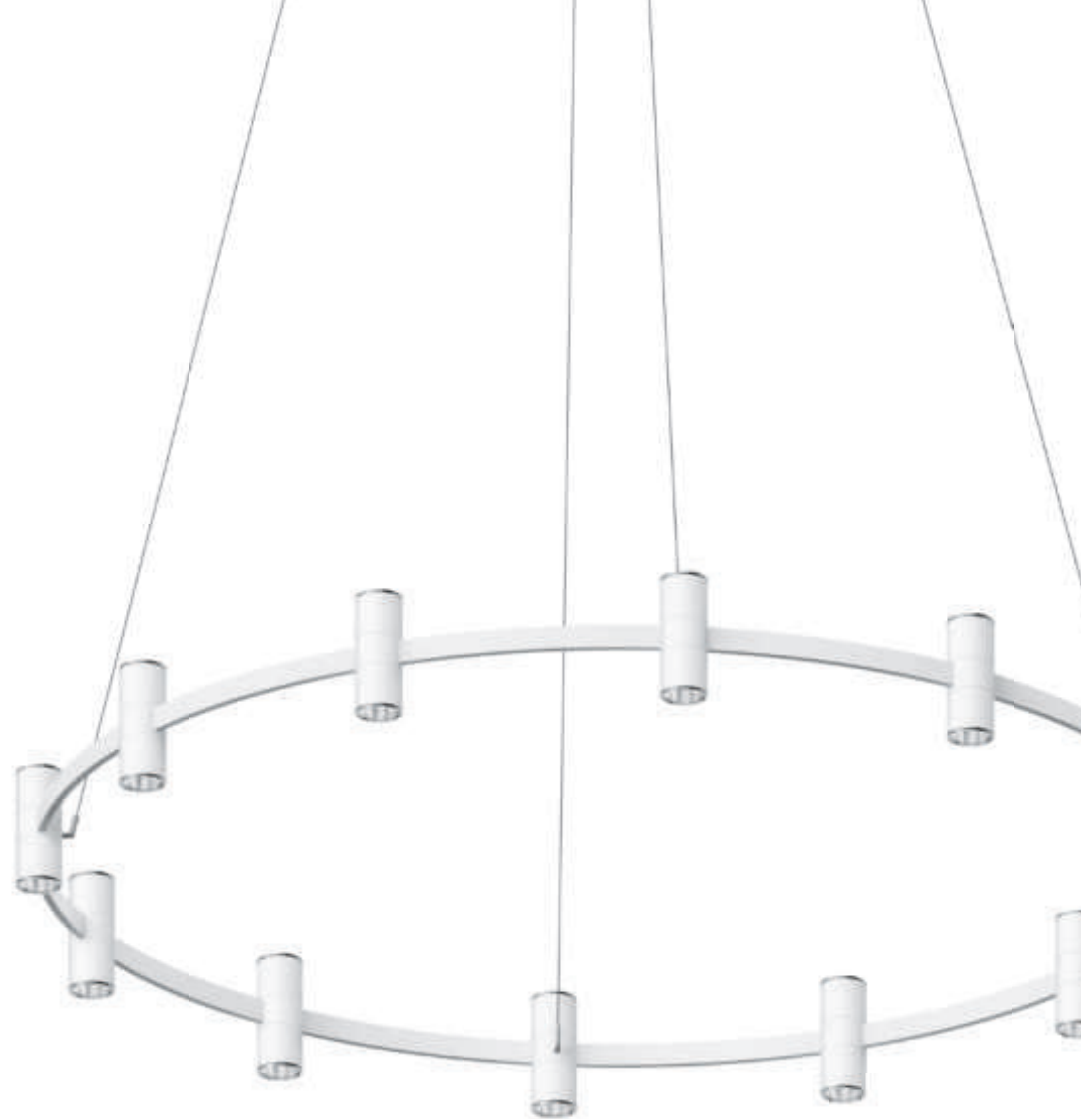


Chandeliers with **opal glass** · Figure left

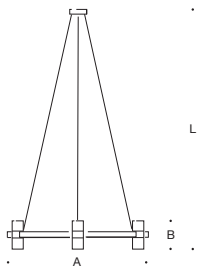
	LED	PSU	Cylinder	A	B	L	AC/DC
50 880.1	116,4 W	10 980 lm	DALI	6 × Ø 120	1550	645	4000 ✓
50 881.1	174,6 W	16 470 lm	DALI	8 × Ø 120	2000	645	4000 ✓
50 882.1	232,8 W	21 960 lm	DALI	12 × Ø 120	3000	645	6000 ✓



50 883.1



50 843.1



Chandeliers with crystal glass are luminaires with partially frosted, thick-walled crystal glass. The built-in reflector provides light deflection upwards and downwards in the room in a very wide beam. The handcrafted crystal glass is a key component of the luminaire's festive appearance and creates a brilliant, multi-faceted play of light.



Chandeliers with crystal glass

	LED	PSU	Cylinder	A	B	L	AC/DC
50 883.1	116,4 W	10 260 lm	DALI	6 × Ø 120	1550	345	4000 ✓
50 884.1	174,6 W	15 390 lm	DALI	8 × Ø 120	2000	345	4000 ✓
50 885.1	232,8 W	20 520 lm	DALI	12 × Ø 120	3000	345	6000 ✓



Chandeliers with BEGA Hybrid Optics® are downlights with very wide beam light distribution. These optics take advantage of both the lens and the reflector technology. This results in highly efficient, low-loss optical systems with optimum glare suppression and very compact dimensions. Chandeliers with this lighting technology stand out due to their very high luminous efficiency and the excellent quality of their lighting.



Chandeliers with BEGA Hybrid Optics®

	LED	PSU	β	Cylinder	A	B	L	AC/DC
50 841.1	116,4 W	12 840 lm	DALI	62°	6 × Ø 120	1550	310	4000 ✓
50 842.1	174,6 W	19 260 lm	DALI	62°	8 × Ø 120	2000	310	4000 ✓
50 843.1	232,8 W	25 680 lm	DALI	62°	12 × Ø 120	3000	310	6000 ✓

β = Half beam angle



STUDIO LINE

Chandeliers · Pendant luminaires for large rooms

Light emission on two sides with wide beam light distribution

STUDIO LINE chandeliers boast economical and reliable LED technology and stand out with their fascinating interplay of different metal finishes. The metallic inside colours contrast beautifully with the exterior finish – especially when illuminated.

We offer these luminaires in three sizes to fulfil your lighting design requirements. Choose from six colour combinations to match the luminaires to your interior.

With their high luminous intensity, this group of luminaires can meet many different needs for various degrees of illuminance in large to very large rooms.

All versions of the chandeliers emit their light both upwards and downwards. The chandeliers can be controlled with a DALI address. We can also custom build chandeliers with upward- and downward-directed light that can be controlled separately.

Chandelier and canopy made of aluminium · Luminaire body made of cast aluminium · Chrome trim ring
Velvet white or velvet black enamel finish

Inside colour available with a choice of 3 finishes · Reflector made of pure anodised aluminium
Silicone diffusing lens

Canopy and connecting cable in luminaire colour · 3 or 4 steel wires · Special lengths on request
BEGA Thermal Management® · DALI controllable · Colour rendering index (CRI) >90
20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Select the desired inside colour by changing the code number.



Inside colour in matt aluminium
Code number .2



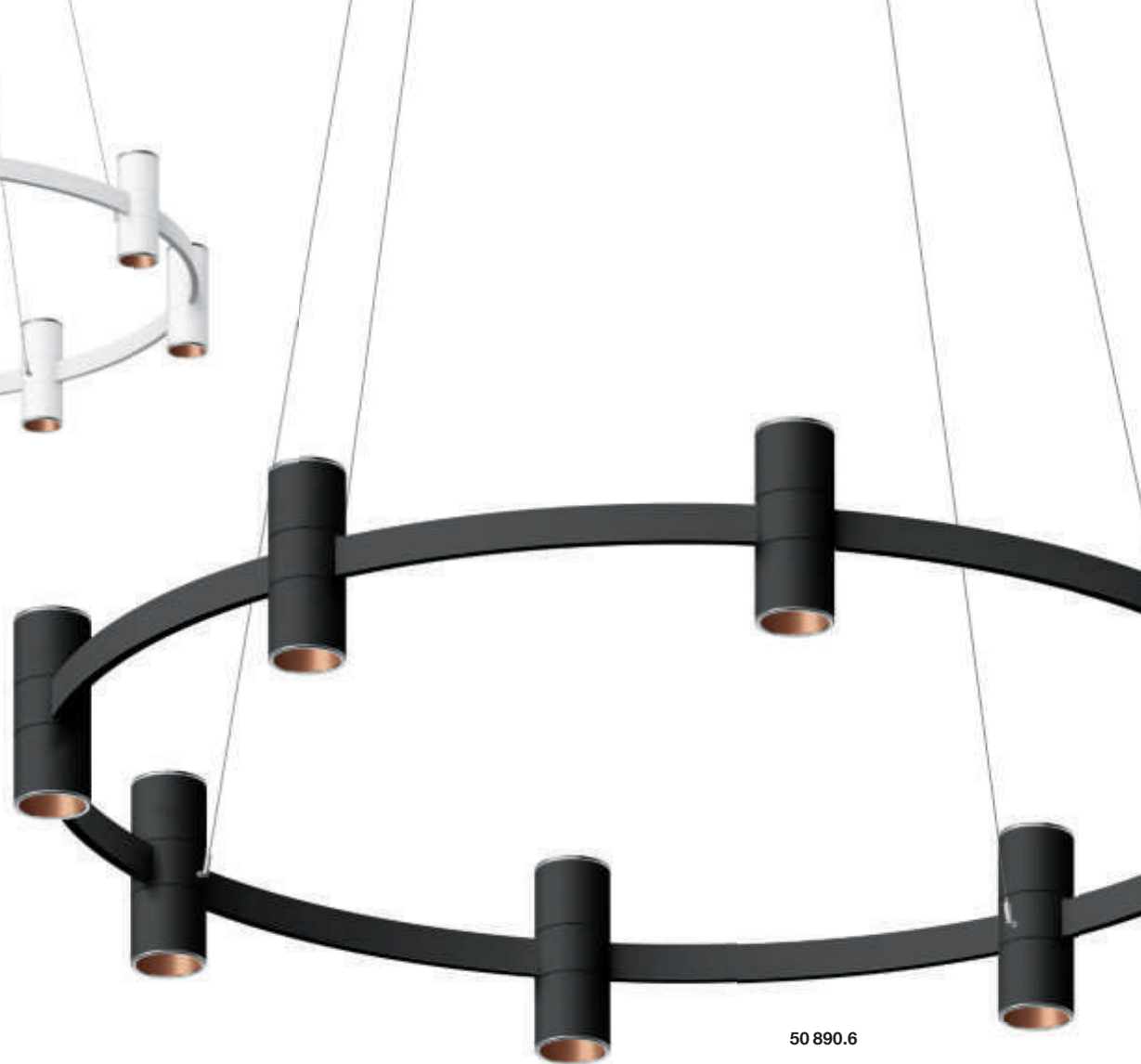
Inside colour in matt brass
Code number .4



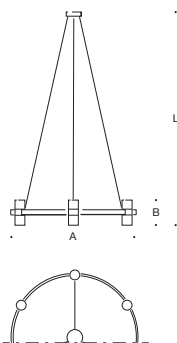
Inside colour matt copper
Code number .6



50 887.6

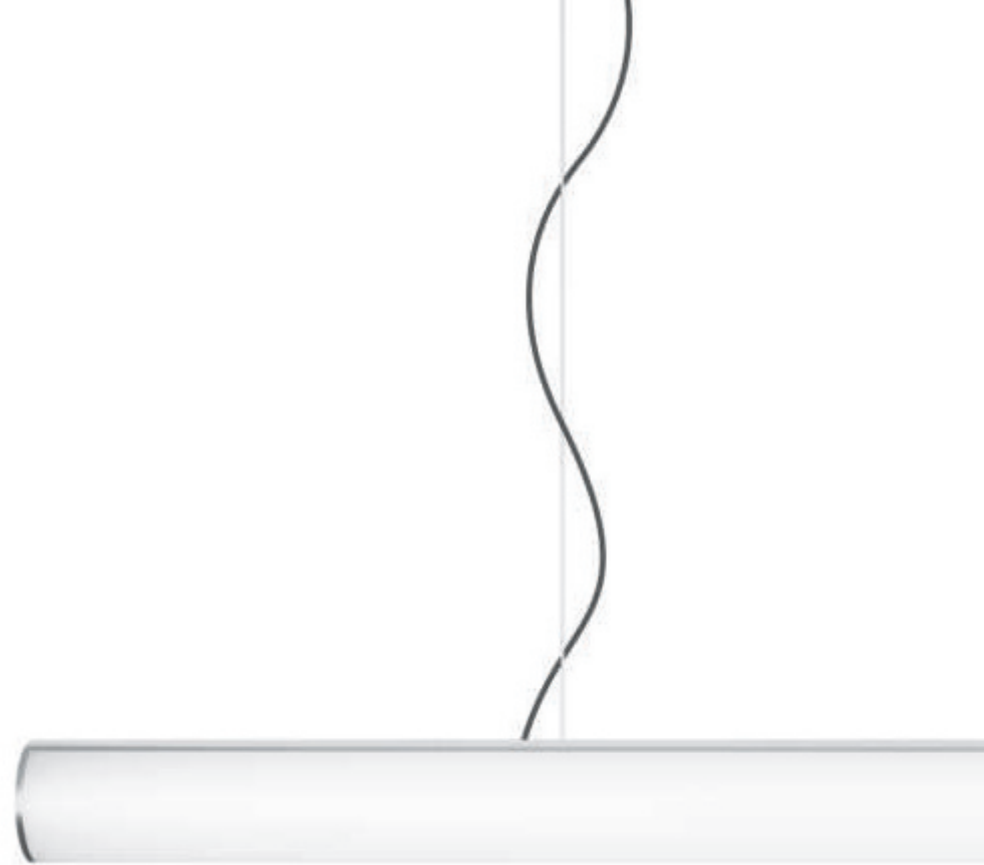


50 890.6



STUDIO LINE Chandeliers - Inside colour matt aluminium - Code number .2

Velvet white	Velvet black	LED	PSU	Cylinder	A	B	L	AC/DC
50 886.2	50 889.2	116,4 W 10 980 lm	DALI	6 × Ø 120	1550	310	4000	✓
50 887.2	50 890.2	174,6 W 16 470 lm	DALI	8 × Ø 120	2000	310	4000	✓
50 888.2	50 891.2	232,8 W 21 960 lm	DALI	12 × Ø 120	3000	310	6000	✓



LINEARA

Pendant luminaires

Lengths 1000 · 2000 · 3000 mm

A group of linear pendant luminaires for unshielded light.

Luminaires in three lengths, the dimensions of which open up new and creative options in many areas of interior design.

LED technology and our in-house LED module production allow us to break new ground in luminaire design. Impressive luminaires with specialist dimensions and high light outputs.

Matching ceiling and wall luminaires with the same technical features can be found on Page 158.

Metal housing and canopy available with a choice of 2 finishes

Translucent synthetic cover · 2 steel wires · Special lengths on request

White enamel finish: White connecting cable

Matt aluminium: Black connecting cable

BEGA Thermal Management® · DALI controllable · Colour rendering index (CRI) > 90
20-year availability guarantee for LED modules

Colour temperature:

3000 K – article number + **K3** or 4000 K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.

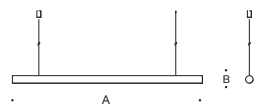
Select the desired finish by
changing the code number.



White enamel finish
Code number .1



Matt aluminium
Code number .2



White enamel finish · Code number .1

	LED	PSU	A	B	L	AC/DC
50 400.1	73,6 W	7960 lm	DALI	1000	80 2000	✓
50 401.1	147,0 W	16 220 lm	DALI	2000	80 2000	✓
50 402.1	218,0 W	23 820 lm	DALI	3000	80 2000	✓



Matching ceiling luminaires Page 114

FLED

Large-area pendant luminaires

Direct or direct and indirect light

Large-area pendant luminaires with direct or direct and indirect light designed specifically for glare-free office lighting in accordance with DIN EN 12464-1.

An optical system with a laminate structure exactly matching our LED modules, consisting of micro-structured and light-directing levels to ensure glare-free light and a high degree of visual comfort.

The matching ceiling luminaires on Page 114 extend the range of applications in contemporary office lighting.

Metal housing in matt aluminium finish with all-round, matt black trim strip

Frame height 11 mm

Optical system consisting of micro-structured and light-directing reflection levels

2 steel wires · Matt black connecting cable

BEGA Thermal Management® · DALI controllable · Colour rendering index (CRI) > 90

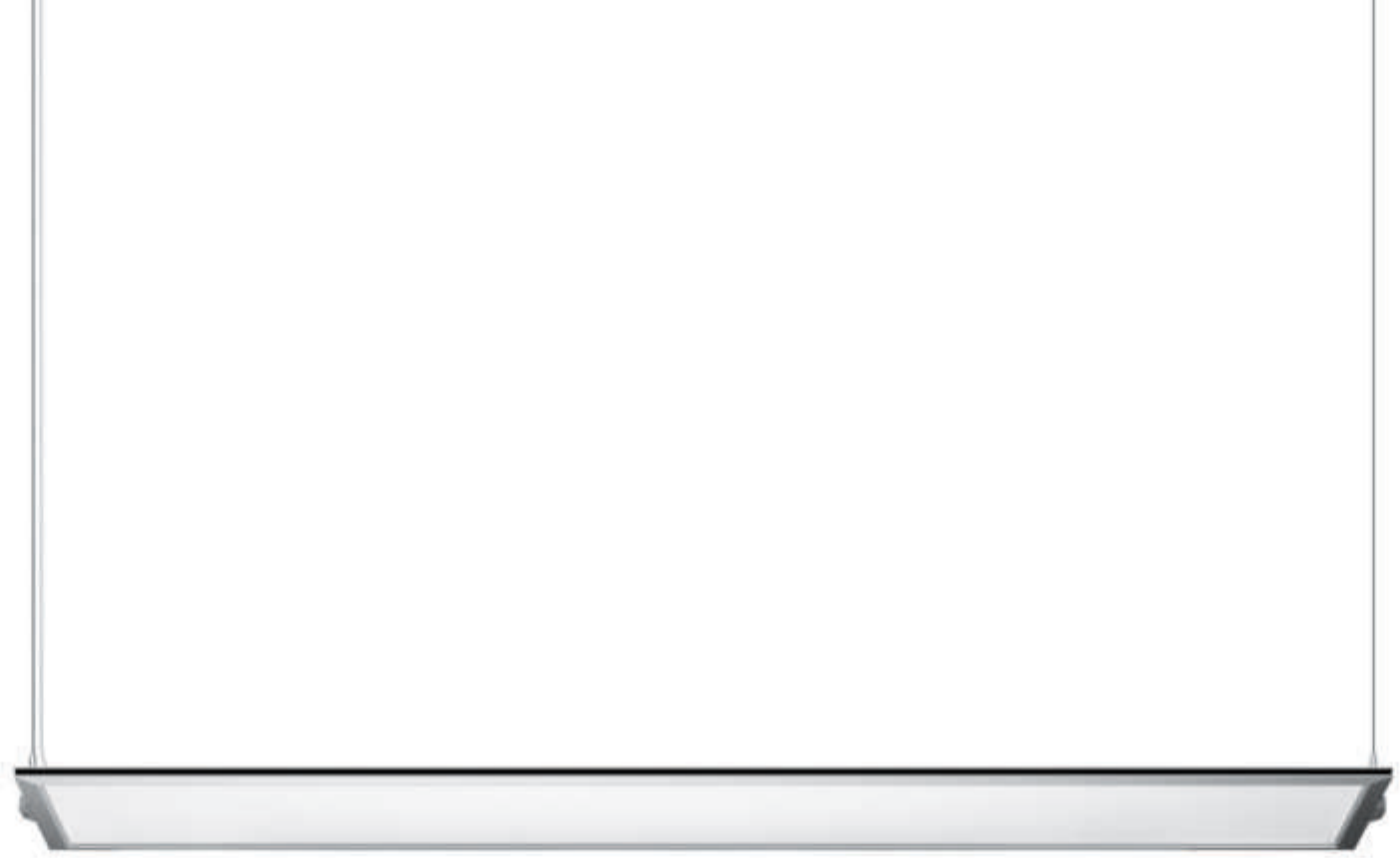
20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.

Frame height 11 mm

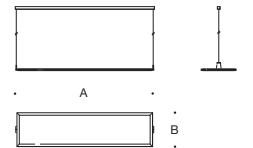




70% direct,
30% indirect light



100% direct light



70% direct and 30% indirect light

	LED	PSU	A	B	L	AC/DC	
56 624.2	60,0 W	7005 lm	DALI	1565	345	2000	✓

100% direct light

	LED	PSU	A	B	L	AC/DC	
56 625.2	60,0 W	5960 lm	DALI	1565	345	2000	✓



Select the desired inside colour by changing the code number.



Inside colour in matt aluminium
Code number **.2**



Inside colour in matt brass
Code number **.4**



Inside colour matt copper
Code number **.6**



Wooden base
Natural **13209**



Wooden base
Black **13208**



Wooden base
White **13277**

STUDIO LINE

Table lamp with wooden base

Adjustable light · Wide beam light distribution

A table lamp for use in many different areas. The spherical luminaire sits unmounted on the wooden base and can be positioned in different ways, making a wide variety of different lighting situations possible. Wall and ceiling surfaces can be highlighted just as effectively as pictures or objects.

These versatile luminaires create a pleasant lighting atmosphere with their soft light and set accents in the room. They are part of the STUDIO LINE luminaire series and boast both economical and reliable LED technology as well as a fascinating interplay of the different metal finishes.

When illuminated, the metallic inside colours reveal their true beauty.

Choose from six colour combinations to match the luminaires to your interior.

Luminaire housing made of cast aluminium available with a choice of 2 finishes
Trim ring made of chrome · Inside colour available with a choice of 3 finishes
Reflector made of pure anodised aluminium · Silicone diffusing lens · Safety glass
Connecting cable with cord dimmer in luminaire colour

Wooden base available in 3 colour versions

BEGA Thermal Management® · Colour rendering index (CRI) > 90

20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Inside colour in matt aluminium · Code number .2					Wooden base		
Velvet black	Velvet white	LED	A	B	Natural	Black	White
50 916.2	50 917.2	13,7 W 1215 lm	190	200	13 209	13 208	13 277





Custom-made product for permanent installation



A lighting classic.
Housing and shield made of stainless steel

Table lamp

Infinitely adjustable light

The design and technology of these luminaires enable the light to be directed in various directions. The light emission can be infinitely adjusted on the luminaire axis. Adjustable light for reading and for numerous areas in which the luminous energy needs to be adapted to the requirements of the particular situation. Luminaires in which functionality and aesthetics are united in a distinctive manner.

Metal housing and shield with stainless steel finish · Opal glass
Black connecting cable · 2000 mm · Integral power switch
BEGA Thermal Management® · on/off power supply unit · Colour rendering index (CRI) > 90
20-year availability guarantee for LED modules

Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.

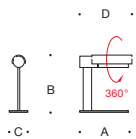


Table lamp							
	LED	PSU	A	B	C	D	
50961.2	11,3 W	550 lm	on/off	285	330	120	320





Table lamps

Unshielded light

Table lamps in a classic cylindrical design with luminaire glass made of satin matt hand-blown opal glass. The glass is held by the perfectly crafted, exquisite outrigger arms of the metal housing made of polished aluminium. Luminaires of timeless beauty – high-quality lighting tools for stylish rooms. Luminaires with LED module or with LED lamps with screw base E 27.

Metal housing in polished aluminium finish · Satin matt opal glass
Black connecting cable · 2000 mm

Luminaires with LED module:
BEGA Thermal Management® · Dimmable
Touch dimmer for infinitely variable brightness control
20-year availability guarantee for LED modules · Colour rendering index (CRI) >90
Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

Luminaires with E 27 screw base including LED lamps:
Switch · Colour rendering index (CRI) > 80
Colour temperature: 2700K – article number + **K2** or 3000K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.



Table lamps

	LED module		PSU	A	B
67 542.3	12,6 W	875 lm	Dimmable	180	220
67 543.3	14,6 W	1145 lm	Dimmable	220	260
	LED lamps		Base	A	B
67 544.3	1 × 7 W	650 lm	E 27	180	220
67 545.3	1 × 12 W	1150 lm	E 27	220	260





Table lamps

Unshielded light

Table lamps in a classic cylindrical design with luminaire glass made of satin matt hand-blown opal glass. The glass is held by perfectly crafted metal housings made of polished aluminium.

Luminaires of timeless beauty – high-quality lighting tools for stylish rooms.
Luminaires with LED module or with LED lamps with screw base E 27.

Metal housing in polished aluminium finish · Satin matt opal glass
Black connecting cable · 2000 mm

Luminaires with LED module:
BEGA Thermal Management® · Dimmable
Touch dimmer for infinitely variable brightness control
20-year availability guarantee for LED modules · Colour rendering index (CRI) >90
Colour temperature: 3000K – article number + **K3** or 4000K – article number + **K4**

Luminaires with E 27 screw base including LED lamps:
Switch · Colour rendering index (CRI) >80
Colour temperature: 2700K – article number + **K2** or 3000K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.

· A ·



Table lamps

	LED module	PSU	A	B
67 541.3	15,2 W	1140 lm	Dimmable	165 370
	LED lamp	Base		
67 505.3	1 × 12 W	1120 lm	E 27	165 370





Table lamps

Unshielded light

Table lamps made of hand-blown opal glass with LED module or with LED lamp for E 14 and E 27 screw base.

Metal housing available with a choice of 2 finishes · Opal glass
Switch in the luminaire base

Luminaires with LED module:
BEGA Thermal Management® · on/off power supply unit · Colour rendering index (CRI) >90
20-year availability guarantee for LED modules
Colour temperature: 3000 K – article number + **K3** or 4000 K – article number + **K4**

Luminaires with screw base E 14 and E 27 including LED lamp:
Colour rendering index (CRI) >80
Colour temperature: 2700 K – article number + **K2** or 3000 K – article number + **K3**

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management®.

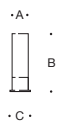


Table lamps · Polished aluminium

	LED module		PSU	A	B	C
67 546.3	6,2 W	540 lm	on/off	94	380	135
67 547.3	9,4 W	780 lm	on/off	110	480	160

Table lamps · Stainless steel

	LED lamps		Base	A	B	C
67 477.2	1 ×	4,5 W	350 lm	E 14	70	280 100
67 478.2	1 ×	7,0 W	630 lm	E 27	94	380 135
67 479.2	1 ×	12,0 W	1120 lm	E 27	110	480 160



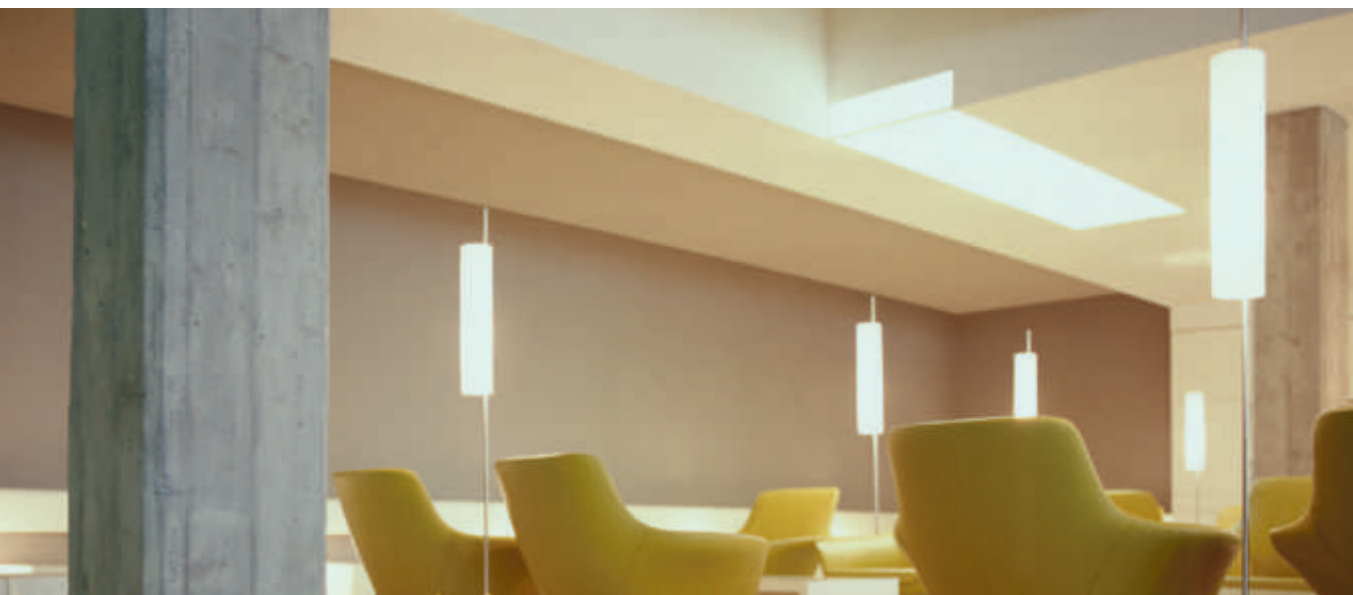


Table lamp and floor lamp

Unshielded light

Luminaires of classic cylinder shape. Unshielded table and floor lamps in two sizes with LED lamps with screw base E 27.

They are characterised by the formal unit of glass and metal and by the material quality of the luminaire housing with its exquisite finishes. High-quality three-ply opal glass produces a pleasant and uniform distribution of light in the room.

The luminaire fittings are made of stainless steel. The table lamp in this series is equipped with a cord-operated toggle switch – the floor lamp can be infinitely adjusted in brightness by means of a foot dimmer.

Stainless steel fitting · Opal glass · Black connecting cable · 2000 mm

67 480.2 Cord-operated toggle switch

67 481.2 Foot dimmer

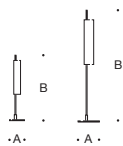
Luminaires including LED lamps · Colour rendering index (CRI) > 80

Colour temperature: 2700 K – article number + **K2** or 3000 K – article number + **K3**

Other technical data can be found on our website in the product data sheet issued for the luminaire.



Custom-made product for permanent installation



 LED lamps
Page 336

Table lamp

	LED lamp	Base	A	B
67 480.2	1 × 7 W	630 lm	E 27	175 720

Floor lamp

	LED lamp	Base	A	B
67 481.2	1 × 12 W	1120 lm	E 27	290 1700





Table lamp and floor lamp

Unshielded light

Table and floor lamps in a classic cylindrical design for LED lamps with screw base E 27.
With luminaire glass made of hand-blown satin matt three-ply opal glass. The glass is held by perfectly crafted, exquisite fittings made of stainless steel. Luminaires with dimmer for infinitely adjustable brightness.
Luminaires of timeless beauty – high-quality illumination for stylish rooms.

Stainless steel fittings · Satin matt opal glass
Black connecting cable · 2000mm
Dimmer

Luminaires including LED lamps
Colour rendering index (CRI) > 80
Colour temperature: 2700 K – article number + **K2** or
3000 K – article number + **K3**

Other technical data can be found on our website
in the product data sheet issued for the luminaire.

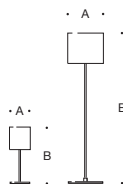


Table lamp				
	LED lamp	Base	A	B
67 538.2	1 x 7 W	650 lm	E 27	220 625

Floor lamp				
	LED lamps	Base	A	B
67 529.2	4 x 12 W	4400 lm	E 27	350 1560





DALI system components

Simple and convenient light control is the primary focus for these components. BEGA DALI system components are based on the EN 62386 standard and are compatible with commercially available DALI products. Outdoor luminaires close to the building can also be controlled with DALI. You can find the complete technical data for all DALI system components in the data sheets on our website.

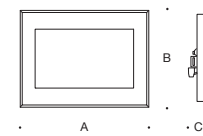


DALI Display

DALI display with 7-inch screen for configuration and control of two DALI lines and 99 sequences. Suitable for daily and weekly schedules, DALI colour light control of LED, tunable white and RGBW luminaires (DT6, DT8, RGBWAF) and for controlling tunable white luminaires according to the time of day. With USB and Ethernet port. A separate DALI power supply is required for each line.

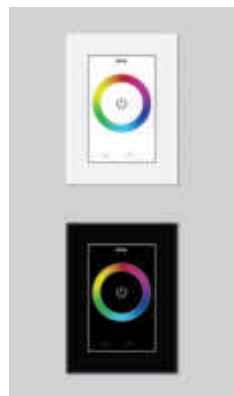
A DIN rail power supply unit is included in the scope of delivery.

For flush installation



- 71 026** DALI 7-inch display for flush installation
- 71 016** Installation frame for DALI Display 71 026

A	B	C
200	150	33

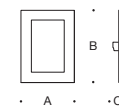


DALI touch panels

A multifunctional user terminal with a replaceable user interface for controlling luminaires with a DALI interface. For the manual control of LED, tunable white and RGBW luminaires (DT6, DT8, RGBWAF).

The DALI Cockpit software can be downloaded from our website for configuration purposes.

For wall mounting



- 71 027** DALI touch panel · **White**
- 71 057** DALI touch panel · **Black**

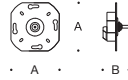
A	B	C
83	112	17
83	112	17



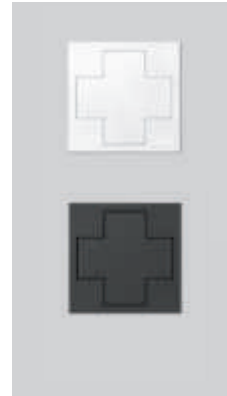
DALI rotary dimmer

DALI rotary dimmer for controlling LED luminaires. For adjusting the brightness of DALI luminaires and switching them on and off, for controlling tunable white luminaires (DT8), RGB luminaires (DT8) or RGBW luminaires. The rotary dimmer fits in standard commercially available flush-mounted boxes and can be used in conjunction with most switch programs.

For installation in switching and cavity boxes



		A	B
71129	Rotary dimmer	70	38
71130	Rotary dimmer tunable white	70	38
71131	Rotary dimmer RGB	70	38
71164	Rotary dimmer RGBW	70	38

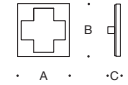


DALI cross switch

Four pushbuttons for user-assignable functions. Groups, lighting scenarios and staircase control can be assigned via software. Also for manual control of LED and tunable white luminaires (DT6, DT8).

The DALI Cockpit software can be downloaded from our website for configuration purposes.

For installation in switching and cavity boxes



		A	B	C
71025	Cross switch · White	80	80	17
71056	Cross switch · Black	80	80	17

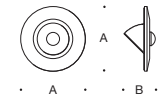


DALI sensors

DALI sensors for detecting the movements of persons, brightness values and temperatures. For controlling LED luminaires (DT6).

The DALI Cockpit software can be downloaded from our website for configuration purposes.

For flush installation and installation in switching and cavity boxes



		A	B
71028	PIR motion and light sensor	100	40
71029	Light sensor	100	40

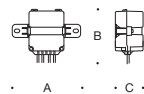


Smart DALI Controller

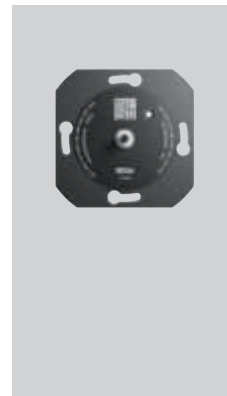
The Smart DALI Controller enables wireless control and dimming of up to 15 DALI luminaires using

- a smartphone and the BEGA Smart app
- a BEGA remote control
- the Smart Rotary Dimmer 71164

Suitable for installation in switching and cavity boxes. When installing in suspended ceilings, national safety regulations must be observed.



		A	B	C
71149	Smart DALI Controller	70	46	29

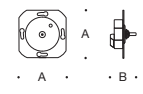


Smart Rotary Dimmer

Wireless dimmer with integrated aerial for switching, dimming and regulating the colour of luminaires.

Once successfully installed, the switch is configured in the BEGA Smart app.

The Smart Rotary Dimmer fits in standard flush-mounted boxes and can be used in conjunction with most switch programs.



		A	B
71148	Smart Rotary Dimmer	70	45



DALI USB interface

For connecting the DALI line to a PC.
The DALI Cockpit configuration software is available on our website.

For DIN rail mounting



A B C

71 054 DALI USB interface

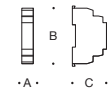
18 98 57



DALI power supply

For power supply to DALI operating devices up to a maximum of 250 mA on a DALI line.

For DIN rail mounting



A B C

70 866 DALI power supply 250 mA

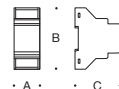
18 98 56



DALI repeater

For extending the DALI bus. The DALI cable can thus be extended from 300 m to up to 600 m. The repeater electrically isolates the bus devices (DS = DALI-SELV).
For max. 64 bus devices on the entire DALI line. A separate 24 V DC power supply unit is required for power supply.

For DIN rail mounting



A B C

71 038 DALI repeater

38 92 67

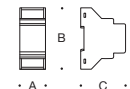


Bluetooth DALI gateway

For the commissioning of and power supply to DALI operating devices and control components in a DALI line with max. 64 devices.

The configuration and parameterisation of the components is carried out conveniently in the BEGA Tool app.

For DIN rail mounting



A B C

71 075 Bluetooth DALI gateway

38 92 67



DALI switch actuator

For controlling a relay contact via the DALI bus.
The module is designed for a max. rated load of 2000 VA.
The DALI Cockpit configuration software is available on our website.

For DIN rail mounting



A B C

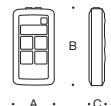
71 116 DALI switch actuator

18 98 57



DALI programmer

DALI programmer for the configuration of DALI devices.
Four buttons can be preassigned with DALI parameters.
The configuration and parameterisation of the components is carried out conveniently in the BEGA Tool app.



A B C

71 153 DALI programmer

70 120 25



IPAS KNX-DALI gateway

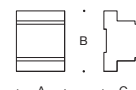
IPAS KNX/DALI gateway for integrating up to 64 DALI operating devices in a KNX system.
Configuration of 16 DALI groups, 16 DALI lighting scenarios and 16 sequences by means of an application program in the ETS software.

DALI colour light control of tunable white and RGBW luminaires (DT8, RGBWAF, xy) can also be implemented in this way.

A KNX learn button for switching from normal mode to addressing mode, and three other buttons for device setting and configuration can be found on the front panel.

Also suitable for operating single emergency lighting battery luminaires with DALI control in accordance with DIN EN 62386-202.

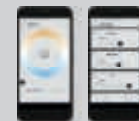
For DIN rail mounting



A B C

71 065 IPAS KNX-DALI-Gateway

70 86 58



BEGA Tool

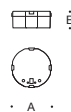
With the BEGA Tool app, you can easily control and configure DALI luminaires with a smartphone through a Bluetooth-DALI gateway or using the DALI programmer. The app allows you to create lighting scenarios and brightness controls as well as configure pushbuttons and sensors.

More information can be found on our website.



Bluetooth DALI gateway

For the commissioning of and power supply to DALI operating devices and control components in a DALI line with max. 64 devices. The configuration and parameterisation of the components is carried out conveniently in the BEGA Tool app.



For installation in switching and cavity boxes

	A	B	C
71151 Bluetooth DALI gateway	Ø 50	35	



DALI power supply

For the power supply of DALI operating devices on a DALI line with up to 15 DALI operating devices.

For installation in switching and cavity boxes



	A	B	C
71094 DALI power supply 30 mA	33	60	15



DALI USB interface

For connecting the DALI line to a PC. The DALI Cockpit software can be downloaded from our website for configuration purposes.

For installation in switching and cavity boxes



	A	B	C
71024 DALI USB interface	33	60	15



DALI switch module

For four 230-V switches/pushbuttons with user-assignable function. The DALI Cockpit software can be downloaded from our website for configuration purposes.

For installation in switching and cavity boxes



	A	B	C
71058 DALI switch module	33	60	15



DALI pushbutton module

For up to four potential-free switches/pushbuttons/ 100-kΩ potentiometers with user-assignable function. The DALI Cockpit software can be downloaded from our website for configuration purposes.

For installation in switching and cavity boxes



	A	B	C
71030 DALI pushbutton module	28	40	15



DALI daylight module

For controlling tunable white luminaires according to the time of day. The DALI Cockpit software can be downloaded from our website for configuration purposes.

For installation in switching and cavity boxes



	A	B	C
71059 DALI daylight module	33	60	15



DALI sequencer module

For storing four independent sequences. The DALI Cockpit software can be downloaded from our website for configuration purposes.

For installation in switching and cavity boxes



	A	B	C
71060 DALI sequencer module	28	40	15



DALI switch actuator

For controlling a relay contact via the DALI bus. The module is designed for a max. rated load of 1000 VA. The DALI Cockpit software can be downloaded from our website for configuration purposes.

For installation in switching and cavity boxes



	A	B	C
71117 DALI switch actuator	33	60	15



DALI timer

For timer functions with up to 28 events to call up lighting scenarios for LED, tunable white and RGBW luminaires (DT6, DT8, RGBWAF, xy). The DALI Cockpit software can be downloaded from our website for configuration purposes.

For installation in switching and cavity boxes



	A	B	C
71043 DALI timer	33	60	15



DALI power reducer

Control unit for automatic power reduction/nighttime brightness reduction with integrated DALI power supply for up to nine standard DALI loads. Not suitable for use with a separate DALI power supply.

For installation in switching and cavity boxes

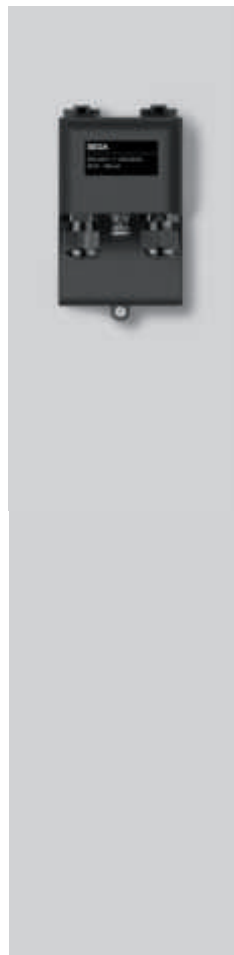


	A	B	C
71150 DALI power reducer	33	60	15



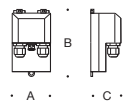
BEGA power supply units for LED luminaires

Some LED luminaires in our range are supplied without a power supply unit. Here you can find the appropriate power supply units as accessories. You can find the complete technical data for the power supply units in the instructions for use on our website. The installation and operation of these power supply units are subject to national safety regulations.



PSU for the LED compact downlights on Page 48

Input voltage: 220 - 240 V 0/50 - 60 Hz
 Protection class IP 65
 Housing made of glass fibre reinforced synthetic material and stainless steel
 Installation of luminaire and power supply unit in one installation housing possible

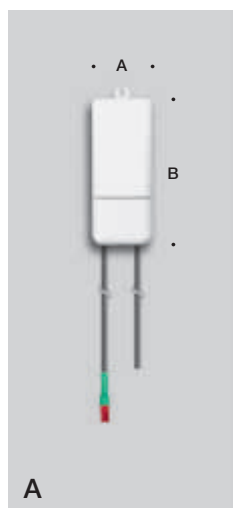


	PSU	Current	Output	A	B	C
13 191	on/off	350 mA	3,5 - 15,4 W	76	134	73
13 192	on/off	500 mA	10,0 - 22,5 W	76	134	73
13 193	on/off	700 mA	10,5 - 35,0 W	76	134	73
10 520	DALI	350 mA	3,2 - 16,8 W	76	134	73
10 528	DALI	500 mA	4,5 - 24,0 W	76	134	73
10 530	DALI	700 mA	15,0 - 37,0 W	76	134	73

Power supply units for LED luminaires on/off or DALI

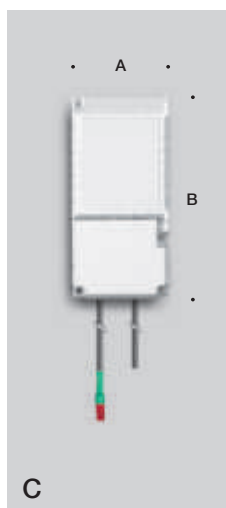
Together with the corresponding luminaire, the power supply units are also suitable for use in an appropriate installation housing.

Input voltage: 220 - 240 V · 0/50 - 60 Hz
Protection class IP 20



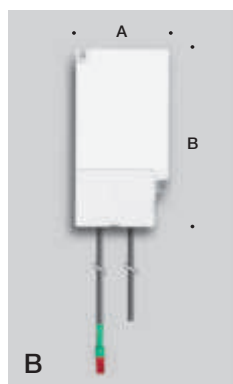
Power supply units for LED luminaires · Type A

	PSU	Current	Output	A	B	H
13 143	on/off	250 mA	max. 13,0 W	53	119	22
13 144	on/off	350 mA	max. 19,0 W	53	119	22
13 196	on/off	400 mA	max. 20,0 W	53	119	22
13 176	on/off	500 mA	max. 22,0 W	53	119	22
13 206	on/off	700 mA	max. 20,0 W	53	119	22
13 199	DALI	180 mA	max. 9,5 W	53	119	22
13 168	DALI	250 mA	max. 10,0 W	53	119	22
13 169	DALI	350 mA	max. 15,0 W	53	119	22
13 197	DALI	400 mA	max. 19,0 W	53	119	22
13 172	DALI	500 mA	max. 20,0 W	53	119	22



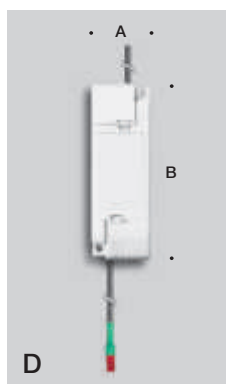
Power supply units for LED luminaires · Type C

	PSU	Current	Output	A	B	H
13 201	on/off	700 mA	max. 25,0 W	67	130	28
13 202	on/off	700 mA	max. 33,0 W	67	130	28
13 179	on/off	900 mA	max. 47,5 W	80	125	22
13 194	on/off	1050 mA	max. 50,0 W	67	155	22
13 203	DALI	500 mA	max. 24,0 W	67	130	28
13 207	DALI	700 mA	max. 25,0 W	67	130	28
13 204	DALI	700 mA	max. 25,0 W	67	130	28
13 174	DALI	700 mA	max. 33,0 W	67	130	28
13 175	DALI	900 mA	max. 50,0 W	80	125	22
13 195	DALI	1050 mA	max. 50,0 W	80	125	22



Power supply units for LED luminaires · Type B

	PSU	Current	Output	A	B	H
13 170	DALI	350 mA	max. 19,0 W	70	140	30
13 171	DALI	500 mA	max. 27,0 W	70	140	30



Power supply units for LED luminaires · Type D

	PSU	Current	Output	A	B	H
13 198	on/off	180 mA	max. 7,4 W	34	115	19
13 145	on/off	500 mA	max. 25,0 W	42	130	30
13 178	on/off	700 mA	max. 32,0 W	42	130	30
13 177	on/off	1050 mA	max. 22,0 W	38	130	28
13 173	DALI	1050 mA	max. 38,0 W	44	148	30



Accessories for BEGA pendant luminaires

Different architectural situations require different installation solutions. We have developed useful accessories for cases where the standard canopy belonging to the pendant luminaire cannot be used or where several luminaires are to be connected to one power supply.

Canopies, recessed suspension devices, cross beams and ceiling distributors are accessories for BEGA pendant luminaires and must be ordered together with the pendant luminaires.

We also supply matching devices for the installation of luminaires in rows or groups as custom-made products.

We would be pleased to assist you in your detailed planning.



Canopy

Metal housings with various enamel finishes for the installation of pendant luminaires in ceilings or other constructions with an inclination of 0° to 60°



White	Graphite	A	B	C
13 092	13 093	120	60	40



Recessed suspension device

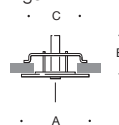
For installing pendant luminaires in suspended ceilings

Max. material thickness of ceiling 20 mm

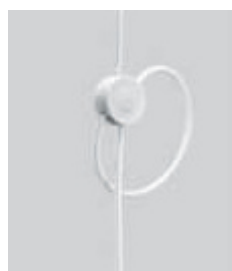
Max. weight of luminaires 10 kg

Metal housing

Ceiling trim ring with different finishes



White	Graphite	Stainless steel	Chrome	Brass	A	B	C
13 096	13 097	13 098	13 099	13 100	100	80	60



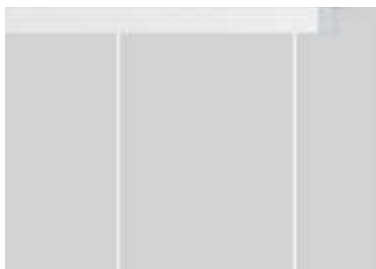
Pendant shorteners

If pendant luminaires are required temporarily in reduced overall lengths, the length of the pendant can be adjusted by means of a pendant shortener.

Max. weight of the luminaire 5 kg

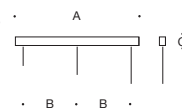
Synthetic material

White	Graphite	Ø
13 105	13 106	45



Cross beams

For the installation of 3 or 5 pendant luminaires
Metal housing with white enamel finish



		A	B	C
13 101	For 3 luminaires	700	300	40
13 102	For 3 luminaires	1000	400	40
13 103	For 5 luminaires	1300	300	40
13 104	For 5 luminaires	1800	400	40



Ceiling distributors

For 2 - 6 pendant luminaires
Max. luminaire diameter 130 mm
Metal canopy with enamel finish

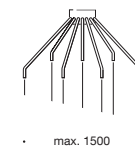


	White	A	B
13 108		190	85



Ceiling distributors

For large groups of luminaires
Ceiling distributors for large pendant luminaire groups produced specially to meet your needs
Metal housing with enamel finish
RAL colour as required



		A
13 107	Custom-made product	max. 1,500



Ceiling distributors

Optionally for:
3 pendant luminaires Max. Ø 400 mm
4 pendant luminaires Max. Ø 350 mm
6 pendant luminaires Max. Ø 300 mm
8 pendant luminaires Max. Ø 250 mm
Synthetic material, painted

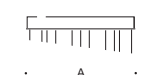


	White	White aluminium	Brass colour	A	B
13 109		13 110	13 111	420	40



Ceiling distributors - Round or square

For the individual arrangement of pendant groups on request
Metal cover



	White	Stainless steel	Chrome	Brass		A	B
13 112		13 113	13 114	13 115	Round	450	60
13 116		13 117	13 118	13 119	Round	600	60
13 120		13 121	13 122	13 123	Square	450 × 450	60
13 124		13 125	13 126	13 127	Square	600 × 600	60



LED lamp

Some of our luminaires are equipped with a conventional G9, E14 or E27 base. We offer a selection of long-life, energy-saving LED lamps in switchable or dimmable versions for these luminaires.

LED lamps consume significantly less energy than conventional lamps, have a considerably longer life, and require much lower operating costs.

They also have no power-up delay and are insensitive to frequent switching on and off.

BEGA LED lamps boast an impressive minimum service life of 15,000 hours and are available with a light colour of 2700 or 3000 Kelvin.

Our LED lamps are also available in radio-controlled versions. Thanks to the Zigbee standard used, these LED lamps can be easily integrated into a smart home system or a Zigbee-controlled building management system and are available either as a tunable white or RGBW version.

The data quoted in the table may change as a result of technical progress. Information concerning the current values is always provided in the data sheets on our website.



Clear

LED lamps for base G9

	LED module		Dimmable	Colour temperature	CRI	Service life	on/off	Ambient temperature	EEC	A	B
13 598	4,0 W	390 lm	Clear	Yes	2700 K	>80	15 000 h	>7500 x	+65 to -20 °C	A+	19 62
13 597	4,0 W	400 lm	Clear	Yes	3000 K	>80	15 000 h	>7500 x	+65 to -20 °C	A+	19 62



Clear



Matt

LED lamps for screw base E14

	LED module		Dimmable	Colour temperature	CRI	Service life	on/off	Ambient temperature	EEC	A	B
13 549	4,0 W	470 lm	Clear	No	2700 K	>80	15 000 h	>100 000 x	+40 to -20 °C	A++	35 98
13 553	5,0 W	470 lm	Clear	Yes	2700 K	>80	15 000 h	>100 000 x	+40 to -20 °C	A+	35 120
13 593	4,0 W	470 lm	Clear	No	3000 K	>80	15 000 h	>100 000 x	+40 to -20 °C	A++	35 98
13 595	4,5 W	470 lm	Clear	Yes	3000 K	>80	15 000 h	>100 000 x	+40 to -20 °C	A+	35 120
13 552	4,0 W	470 lm	Matt	No	2700 K	>80	15 000 h	>100 000 x	+40 to -20 °C	A++	35 98
13 554	5,0 W	470 lm	Matt	Yes	2700 K	>80	15 000 h	>100 000 x	+40 to -20 °C	A+	35 120
13 594	4,0 W	470 lm	Matt	No	3000 K	>80	15 000 h	>100 000 x	+40 to -20 °C	A++	35 98
13 596	4,5 W	470 lm	Matt	Yes	3000 K	>80	15 000 h	>100 000 x	+40 to -20 °C	A+	35 120

LED lamps for screw base E14 · Zigbee

	LED module		Controllable	Colour temperature	CRI	Service life	on/off	Ambient temperature	EEC	A	B
13 558	5,3 W	470 lm	Matt	Yes	2700 K	>80	25 000 h	>30 000 x	+40 to -20 °C	A+	38 110
13 559	5,8 W	470 lm	Matt	Yes · Tunable white	2700 - 6500 K	>80	25 000 h	>30 000 x	+40 to -20 °C	A+	38 110



LED lamps for screw base E 27

	LED module		Dimmable	Colour temperature	CRI	Service life	on/off	Ambient temperature	EEC	A	B
13 509	7,0 W	805 lm	Clear	No	2700K	>80	15 000 h	>100 000 x	+40 to -20 °C	A++	60 105
13 511	8,0 W	1055 lm	Clear	No	2700K	>80	15 000 h	>100 000 x	+40 to -20 °C	A++	67 118
13 562	12,0 W	1520 lm	Clear	No	2700K	>80	15 000 h	>100 000 x	+40 to -20 °C	A++	70 125
13 583	7,0 W	805 lm	Clear	No	3000K	>80	15 000 h	>100 000 x	+40 to -20 °C	A++	60 105
13 587	8,0 W	1055 lm	Clear	No	3000K	>80	15 000 h	>100 000 x	+40 to -20 °C	A++	67 118
13 589	12,0 W	1520 lm	Clear	No	3000K	>80	15 000 h	>100 000 x	+40 to -20 °C	A++	70 125
13 547	7,0 W	805 lm	Clear	Yes	2700K	>80	15 000 h	>100 000 x	+40 to -20 °C	A++	60 105
13 563	12,0 W	1520 lm	Clear	Yes	2700K	>80	15 000 h	>100 000 x	+40 to -20 °C	A++	70 125
13 585	7,0 W	805 lm	Clear	Yes	3000K	>80	15 000 h	>100 000 x	+40 to -20 °C	A++	60 105
13 591	12,0 W	1520 lm	Clear	Yes	3000K	>80	15 000 h	>100 000 x	+40 to -20 °C	A++	70 125
13 510	7,0 W	805 lm	Matt	No	2700K	>80	15 000 h	>100 000 x	+40 to -20 °C	A++	60 105
13 512	8,0 W	1055 lm	Matt	No	2700K	>80	15 000 h	>100 000 x	+40 to -20 °C	A++	67 118
13 564	12,0 W	1400 lm	Matt	No	2700K	>80	15 000 h	>100 000 x	+40 to -20 °C	A+	70 125
13 584	7,0 W	805 lm	Matt	No	3000K	>80	15 000 h	>100 000 x	+40 to -20 °C	A++	60 105
13 588	8,0 W	1055 lm	Matt	No	3000K	>80	15 000 h	>100 000 x	+40 to -20 °C	A++	67 118
13 590	12,0 W	1400 lm	Matt	No	3000K	>80	15 000 h	>100 000 x	+40 to -20 °C	A+	70 125
13 548	7,0 W	805 lm	Matt	Yes	2700K	>80	15 000 h	>100 000 x	+40 to -20 °C	A++	60 105
13 565	12,0 W	1400 lm	Matt	Yes	2700K	>80	15 000 h	>100 000 x	+40 to -20 °C	A+	70 125
13 586	7,0 W	805 lm	Matt	Yes	3000K	>80	15 000 h	>100 000 x	+40 to -20 °C	A++	60 105
13 592	12,0 W	1400 lm	Matt	Yes	3000K	>80	15 000 h	>100 000 x	+40 to -20 °C	A+	70 125

LED lamps for screw base E 27 · Zigbee

	LED module		Controllable	Colour temperature	CRI	Service life	on/off	Ambient temperature	EEC	A	B
13 555	9,0 W	805 lm	Matt	Yes	2700K	>80	25 000 h	>30 000 x	+40 to -20 °C	A+	60 120
13 556	9,0 W	805 lm	Matt	Yes · Tunable white	2700 - 6500K	>80	25 000 h	>30 000 x	+40 to -20 °C	A+	60 120
13 557	9,5 W	805 lm	Matt	Yes · Tunable white · RGBW	2700 - 6500K	>80	25 000 h	>30 000 x	+40 to -20 °C	A+	60 120

Electrical safety

The luminaires in this catalogue are designed and manufactured on the basis of the EN 60598/VDE 0711 regulations. The majority of the luminaires bear the corresponding test symbol on the type plate, packaging and instructions for use. The remaining luminaires have been or are being prepared for testing but the certification and approval procedure has not yet been completed. Please feel free to contact us at any time for news about the current state of the approvals. Custom-made products are manufactured on the basis of the above mentioned standard. All luminaires are subject to continuous production monitoring and quality inspection.

AC/DC marking

Luminaires marked AC/DC in the tables can be operated with alternating or direct voltage in stand-by lighting systems. The suitability of these luminaires for integration into emergency lighting systems must be verified by BEGA.

Special electrical equipment Emergency lighting

If you want to integrate our luminaires into emergency escape lighting systems in accordance with DIN VDE 0108-100 or prepare them for connection to a central battery system or emergency lighting system, we will be happy to inform you about the options and costs.

Safety symbols



The ENEC symbol (European Norms Electrical Certification) is a European test and certification symbol for luminaires and electrical components in luminaires. The number 10 with or without the VDE symbol signifies that the test/certification symbol was issued by the VDE Institute for Testing and Certification.



Due to their limited surface temperatures, luminaires bearing this symbol are suitable for business premises where dust or fibrous material present a fire hazard (VDE 0711 Part 2-24).



Surface-mounted luminaires bearing this symbol are not suitable for direct installation on normally flammable building materials.



Recessed luminaires bearing this symbol are not suitable for direct installation in normally flammable building materials.



Luminaires bearing this symbol must not be in direct contact with thermal insulating materials.

ta = ... °C

The ta = ... °C symbol in accordance with EN 60598 (VDE 0711) indicates the permissible ambient temperature at which a luminaire may be operated. Our luminaires are generally designed for an ambient temperature of ta = 25 °C, i.e. for indoor use.

CE

The CE symbol is affixed at the manufacturer's responsibility and is not a safety symbol. The manufacturer uses it to document conformity with European Union directives.

CE 0780

The number alongside the CE symbol indicates that an inspection and certification body checks compliance with the guidelines.

Protection classes

Our statements about the resistance of the luminaires to the penetration of dust, solid foreign objects and water are made in accordance with EN 60598/VDE 0711.

The respective degree of protection IP (International Protection) is indicated on the luminaire by the marking system in accordance with IEC 529.

Protection against solid foreign objects

IP 1x	Protection against ingress of solid objects ≥ 50 mm
IP 2x	Protection against solid objects ≥ 12 mm
IP 3x	Protection against solid objects ≥ 2.5 mm
IP 4x	Protection against solid objects ≥ 1 mm
IP 5x	Dust protected
IP 6x	Dust-tight

Water protection

IP x1	Protected against vertically dripping water
IP x2	Protected against drops of water falling at angles up to 15°
IP x3	Protected against spray water falling at angles up to 60°
IP x4	Protected against splashing water
IP x5	Protected against water jets
IP x6	Protected against strong water jets
IP x7	Protected against occasional immersion
IP x8...m	Protected against continuous immersion

Safety classes



Safety class I designates luminaires with an earth connection. In the event of a fault, the power supply is switched off by overload/residual current protective devices.



Safety class II Indicates luminaires with protective insulation in addition to functional insulation. Under fault conditions, no dangerous voltage can reach metal parts which can be touched. Many safety class I luminaires are also available in safety class II. Please contact us.



Safety class III designates luminaires operating on extra-low safety voltage. They can be connected only to safety transformers in accordance with EN 61558/VDE 0570, EN 61347/VDE 712 or VDE 0100 Part 410. The transformer must be approved for this type of installation.

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The publication of this catalogue means that our indoor luminaires catalogue 62 is no longer valid.

All deliveries, services and offers provided by BEGA to companies are made exclusively on the basis of our terms of delivery, which can be found at: www.bega.com/terms-of-delivery

BEGA Gantenbrink-Leuchten KG
P.O. Box 3160 · 58689 Menden
Hennenbusch 1 · 58708 Menden
Germany
Phone +49 2373 966-0
Fax +49 2373 966-260
www.bega.com · exporte@bega.com

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