

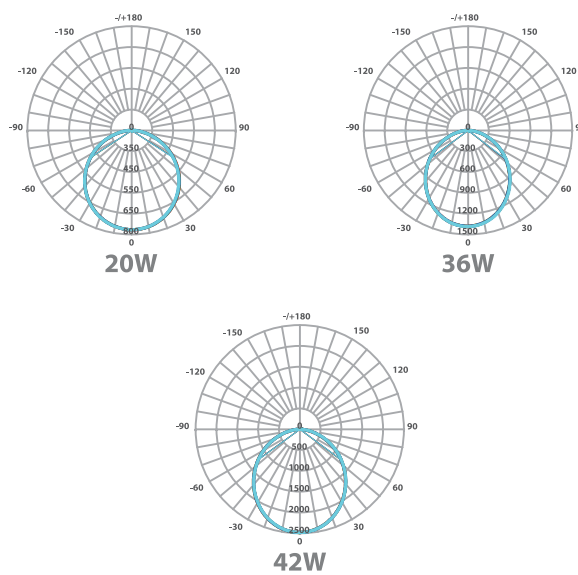
Recess mounted white powder coated CRCA housing with full window  
(1ft x 1ft / 2ft x 2ft)

Cat. Ref.	Power (W)	Beam Angle(°)	P.F	THD	Surge	CCT (K)	Efficacy** (Lm/W)	CRI	Cutout (C)mm	Dimension (LxWxH)mm
LULT01S020XC	20	120	≥0.9	<10%	2.5KV	6500	≥100	≥80	295X295	300X300X60
LULT01S020XN	20	120	≥0.9	<10%	2.5KV	4000	≥90	≥80	295X295	300X300X60
LULT01S020XW	20	120	≥0.9	<10%	2.5KV	3000	≥80	≥80	295X295	300X300X60
LULT01S036XC	36	120	≥0.9	<10%	2.5KV	6500	≥100	≥80	596X596	600X600X60
LULT01S036XN	36	120	≥0.9	<10%	2.5KV	4000	≥90	≥80	596X596	600X600X60
LULT01S036XW	36	120	≥0.9	<10%	2.5KV	3000	≥80	≥80	596X596	600X600X60
LULT01S042XC	42	120	≥0.9	<10%	2.5KV	6500	≥100	≥80	596X596	600X600X60
LULT01S042XN	42	120	≥0.9	<10%	2.5KV	4000	≥90	≥80	596X596	600X600X60
LULT01S042XW	42	120	≥0.9	<10%	2.5KV	3000	≥80	≥80	596X596	600X600X60

#Available in dimming option also

\*\*LED Efficacy >120 Lm/W

## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM





# INDOOR COMMERCIAL SERIES

## LED BATTEN-TUBES





**BENEFITS:**

- Continuous light with no dark spots
- Lasts 5 times longer than conventional T5 batten
- Glare free, visually comfortable light for working, living and learning

**ELECTRICAL SUPPLY:**

Frequency (Hz) : 50  
 Voltage (V) : 220-240  
 AC/DC : AC

**FEATURES:**

Mounting : Surface  
 Brightness : Delivers high brightness & excellent illumination  
 Driver : Constant current Isolated driver  
 Housing : Extruded aluminium with powder coated  
 Finish : White  
 Diffuser : Frosted PMMA / PC diffuser for glare free uniform light distribution  
 Safety : No UV & IR radiation  
 Linkable up to 5 nos.



 **50 000 hrs**



IP 20

**APPLICATIONS**





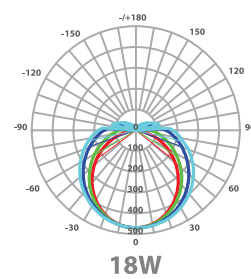
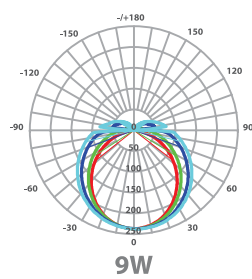
# Sleek LED Batten

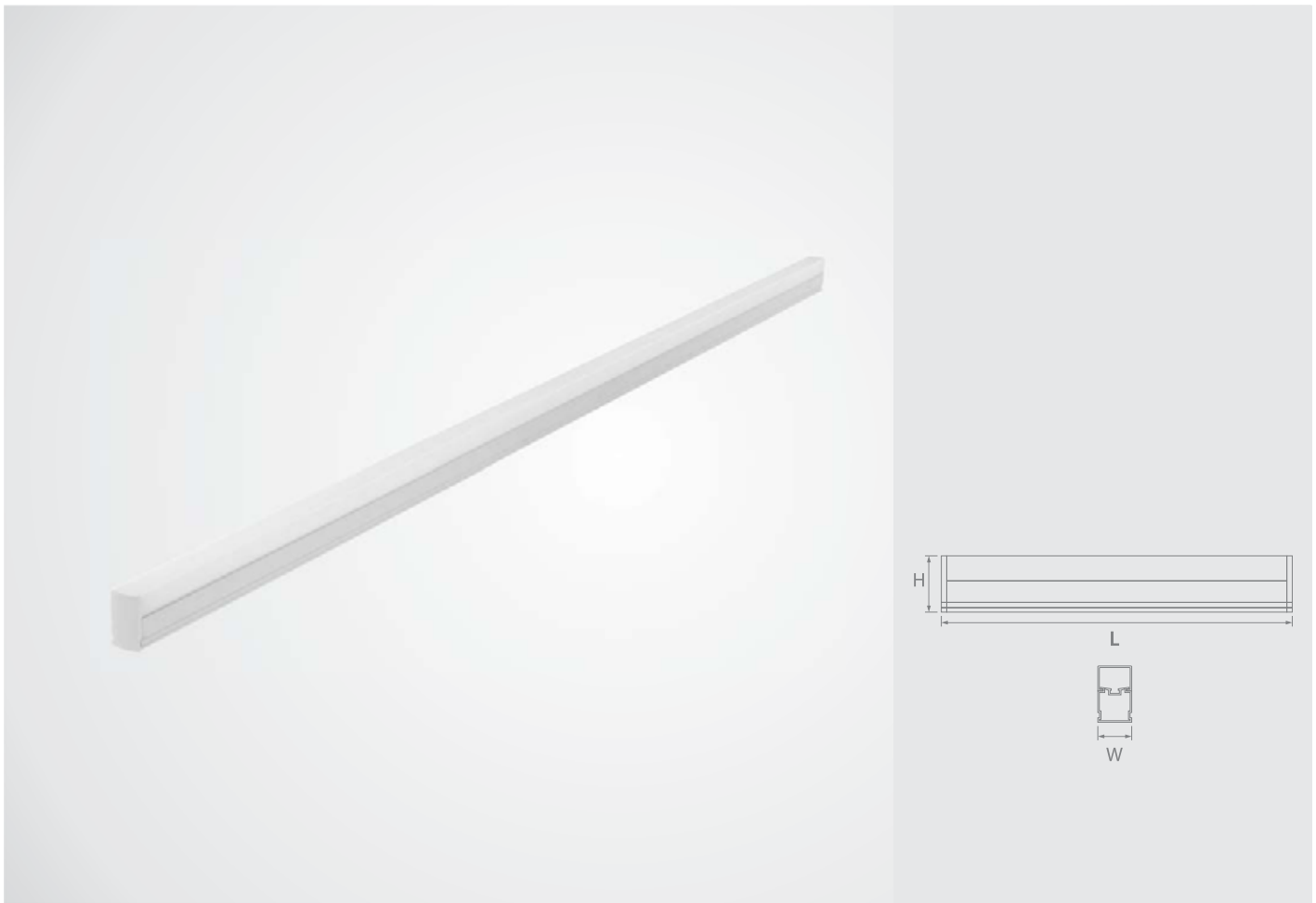
High quality sleek design extruded aluminium  
(Linkable)

Cat. Ref.	Power (W)	Beam Angle(°)	P.F	THD	Surge	CCT (K)	Efficacy** (Lm/W)	CRI	Dimension (LxWxH)mm
LSLM01R009XC	9	120	≥0.9	<20%	3KV	6500	≥100	≥80	600X56X89
LSLM01R009XW	9	120	≥0.9	<20%	3KV	3000	≥90	≥80	600X56X89
LSLM01R018XC	18	120	≥0.9	<20%	3KV	6500	≥100	≥80	1200X56X89
LSLM01R018XW	18	120	≥0.9	<20%	3KV	3000	≥90	≥80	1200X56X89

\*\*LED Efficacy >120 Lm/W

## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM





**BENEFITS:**

- Continuous light with no dark spots
- Lasts 5 times longer than conventional T5 batten
- Glare free, visually comfortable light for working, living and learning

**ELECTRICAL SUPPLY:**

Frequency (Hz) : 50  
 Voltage (V) : 220-240  
 AC/DC : AC

**FEATURES:**

Mounting : Surface  
 Brightness : Delivers high brightness & excellent illumination  
 Driver : Constant current Isolated driver  
 Housing : Extruded aluminium with powder coated  
 Finish : White  
 Diffuser : Frosted PMMA / PC diffuser for glare free uniform light distribution  
 Safety : No UV & IR radiation  
 Decorative End Caps



**50 000 hrs**



**IP 20**

**APPLICATIONS**



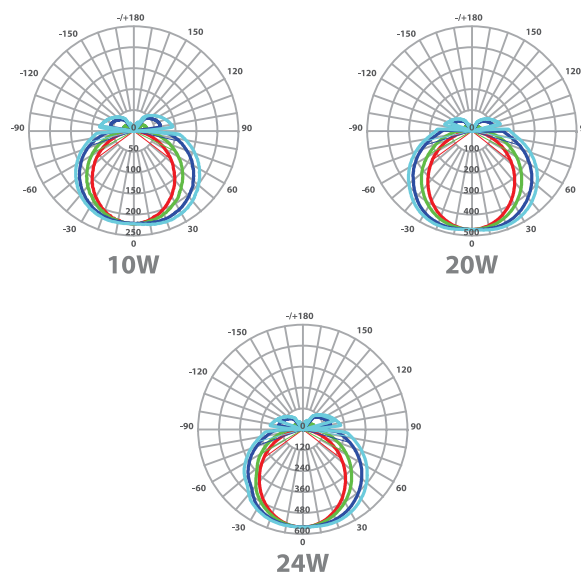
# Glaze LED Batten

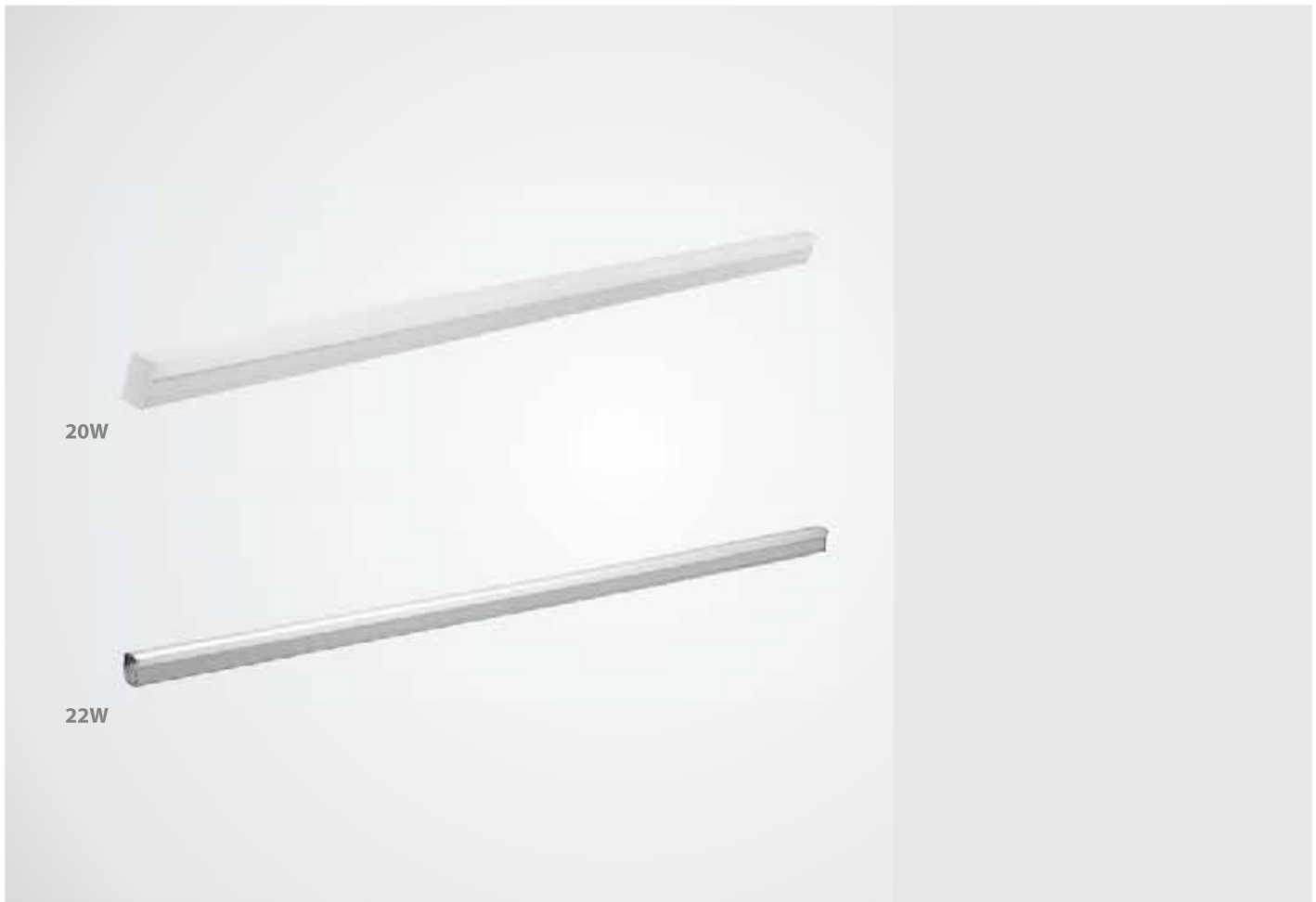
High quality design extruded aluminium with decorative end caps

Cat. Ref.	Power (W)	Beam Angle(°)	P.F	THD	Surge	CCT (K)	Efficacy** (Lm/W)	CRI	Dimension (LxWxH)mm
LGLZ01X010XC	10	120	≥0.9	<20%	2.5KV	6500	≥100	≥80	600X56X89
LGLZ01X010XN	10	120	≥0.9	<20%	2.5KV	4000	≥95	≥80	600X56X89
LGLZ01X010XW	10	120	≥0.9	<20%	2.5KV	3000	≥90	≥80	600X56X89
LGLZ01X020XC	20	120	≥0.9	<15%	2.5KV	6500	≥100	≥80	1195X31X40
LGLZ01X020XN	20	120	≥0.9	<15%	2.5KV	4000	≥95	≥80	1195X31X40
LGLZ01X020XW	20	120	≥0.9	<15%	2.5KV	3000	≥90	≥80	1195X31X40
LGLZ01X024XC	24	120	≥0.9	<15%	2.5KV	6500	≥100	≥80	1195X31X40
LGLZ01X024XN	24	120	≥0.9	<15%	2.5KV	4000	≥95	≥80	1195X31X40
LGLZ01X024XW	24	120	≥0.9	<15%	2.5KV	3000	≥90	≥80	1195X31X40

\*\*LED Efficacy >120 Lm/W

## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM





**BENEFITS:**

- Continuous light with no dark spots
- Lasts 5 times longer than conventional T5 batten
- Glare free, visually comfortable light for working, living and learning

**ELECTRICAL SUPPLY:**

Frequency (Hz) : 50  
 Voltage (V) : 220-240  
 AC/DC : AC

**FEATURES:**

Mounting : Surface  
 Brightness : Delivers high brightness & excellent illumination  
 Driver : Constant current Isolated driver  
 Housing : PC Housing  
 Finish : White  
 Diffuser : Frosted PMMA / PC diffuser for glare free uniform light distribution  
 Safety : No UV & IR radiation  
 Decorative End Caps



**50 000 hrs**



IP 20

**APPLICATIONS**





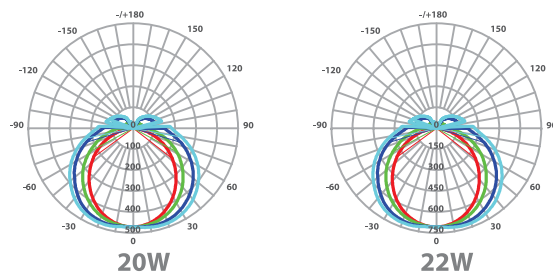
# Glaze LED Batten (PC)

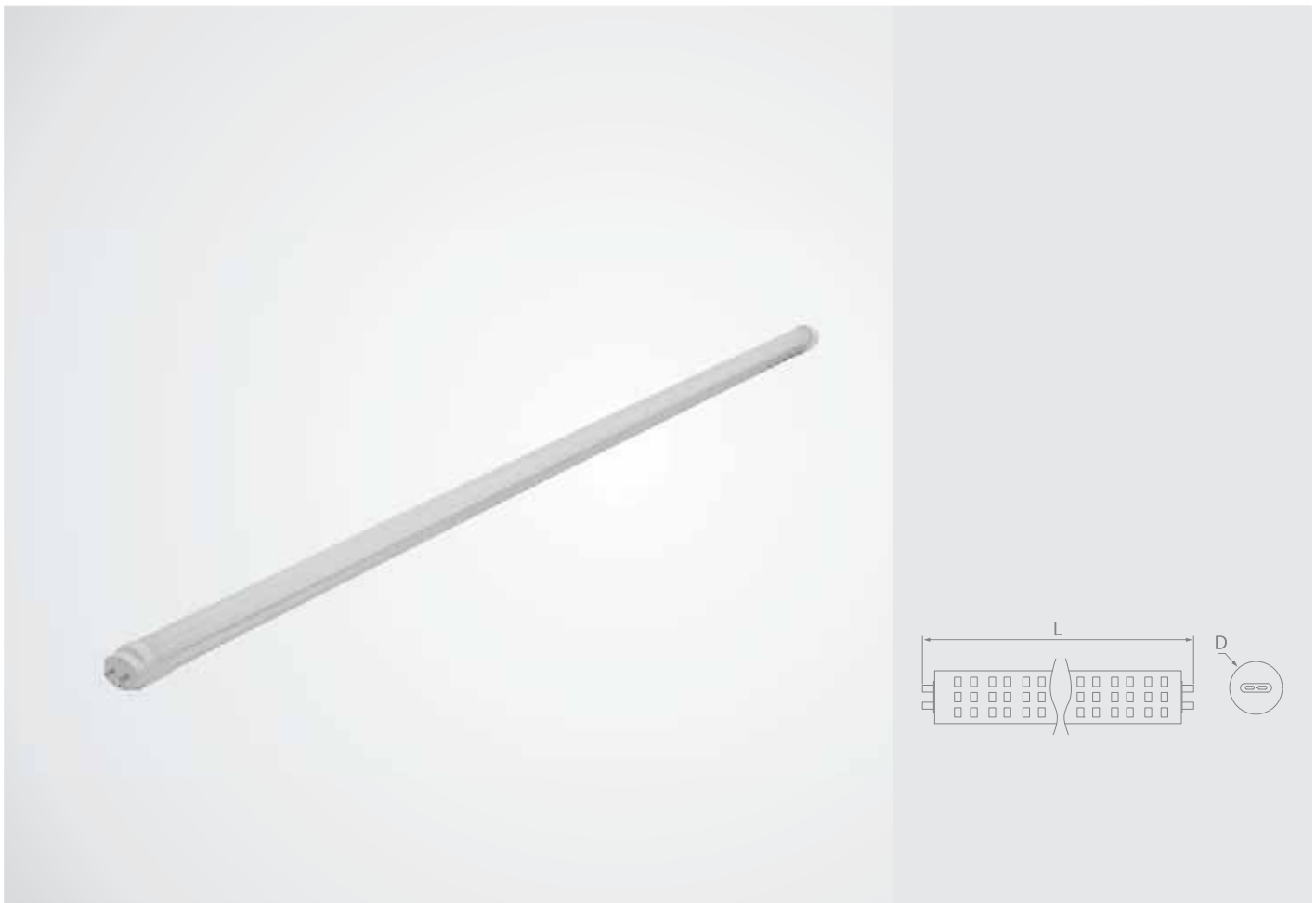
High quality design PC batten with decorative end caps

Cat. Ref.	Power (W)	Beam Angle(°)	P.F	THD	Surge	CCT (K)	Efficacy** (Lm/W)	CRI	Dimension (LxWxH)mm
LGLZPCX020XC	20	120	≥0.9	<20%	2.5KV	6500	≥100	≥80	1185X20X35
LGLZPCX020XW	20	120	≥0.9	<20%	2.5KV	4000	≥95	≥80	1185X20X35
LGLZPCX022XC	22	120	≥0.9	<20%	2.5KV	3000	≥120	≥80	1165X40X44

\*\*LED Efficacy >130 Lm/W

## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM





**BENEFITS:**

- Continuous light with no dark spots
- Lasts 5 times longer than conventional T5 batten
- Easily retrofit conventional fixtures with LED
- Glare free, visually comfortable light for working, living and learning

**ELECTRICAL SUPPLY:**

Frequency (Hz) : 50  
 Voltage (V) : 220-240  
 AC/DC : AC

**FEATURES:**

Mounting : Retro Fit  
 Brightness : Delivers high brightness & excellent illumination  
 Driver : Constant current Isolated driver  
 Housing : Extruded aluminium with powder coated  
 Finish : White  
 Diffuser : Frosted PMMA / PC diffuser for glare free uniform light distribution  
 Safety : No UV & IR radiation



 **50 000 hrs**



IP 20

**APPLICATIONS**



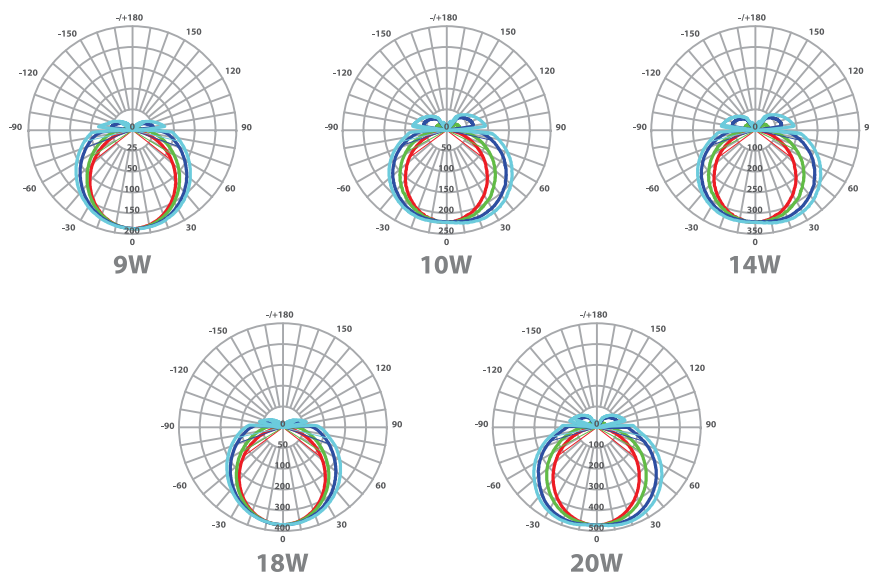
# Retro LED Tube

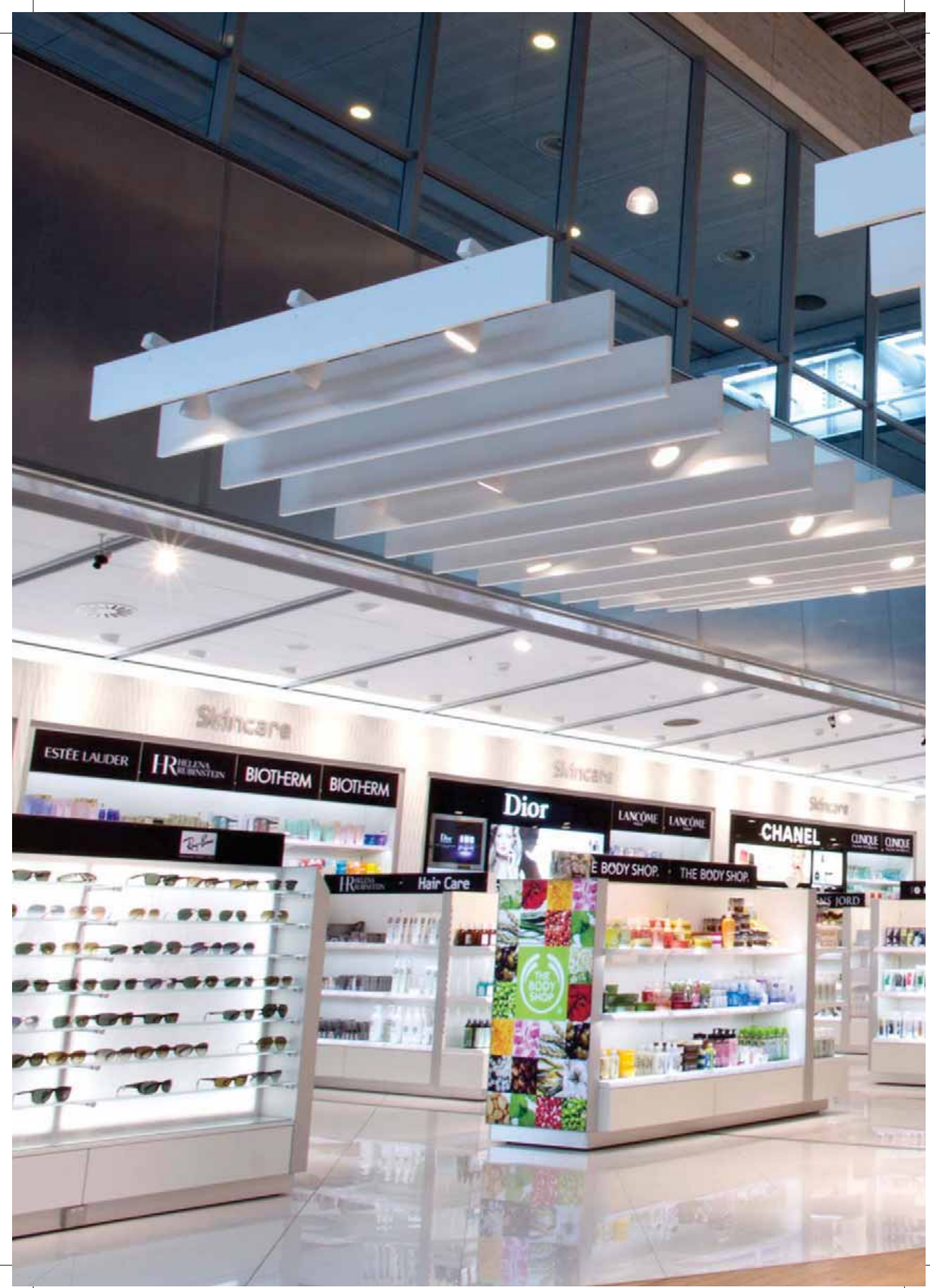
Indoor LED tube light extruded aluminium / PC housing & PC diffuser

Cat. Ref.	Power (W)	Beam Angle(°)	P.F	THD	Surge	CCT (K)	Efficacy** (Lm/W)	CRI	Dimension (DxL)mm
<b>T8 RETRO-Al-PC Based</b>									
LTBL01X010XC	10	120	≥0.9	<20%	2.5KV	6500	≥100	≥80	ø30X600
LTBL01X010XW	10	120	≥0.9	<20%	2.5KV	3000	≥90	≥80	ø30X600
LTBL01X018XC	18	120	≥0.9	<20%	2.5KV	6500	≥95	≥80	ø30X1200
LTBL01X018XW	18	120	≥0.9	<20%	2.5KV	3000	≥85	≥80	ø30X1200
LTBL01X020XC	20	120	≥0.9	<20%	2.5KV	6500	≥100	≥80	ø30X1200
LTBL01X020XW	20	120	≥0.9	<20%	2.5KV	3000	≥90	≥80	ø30X1200
<b>T8 RETRO-Glass Based</b>									
LTBLGLX020XC	20	120	≥0.9	<20%	2.5KV	6500	≥100	≥80	ø30X1200
<b>T5 RETRO-Al-PC Based (External Driver)</b>									
LTBLT5X009XC	9	120	≥0.9	<20%	2.5KV	6500	≥105	≥70	ø18X600
LTBLT5X014XC	14	120	≥0.9	<20%	2.5KV	6500	≥105	≥70	ø18X1200

\*\*LED Efficacy >120 Lm/W

## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

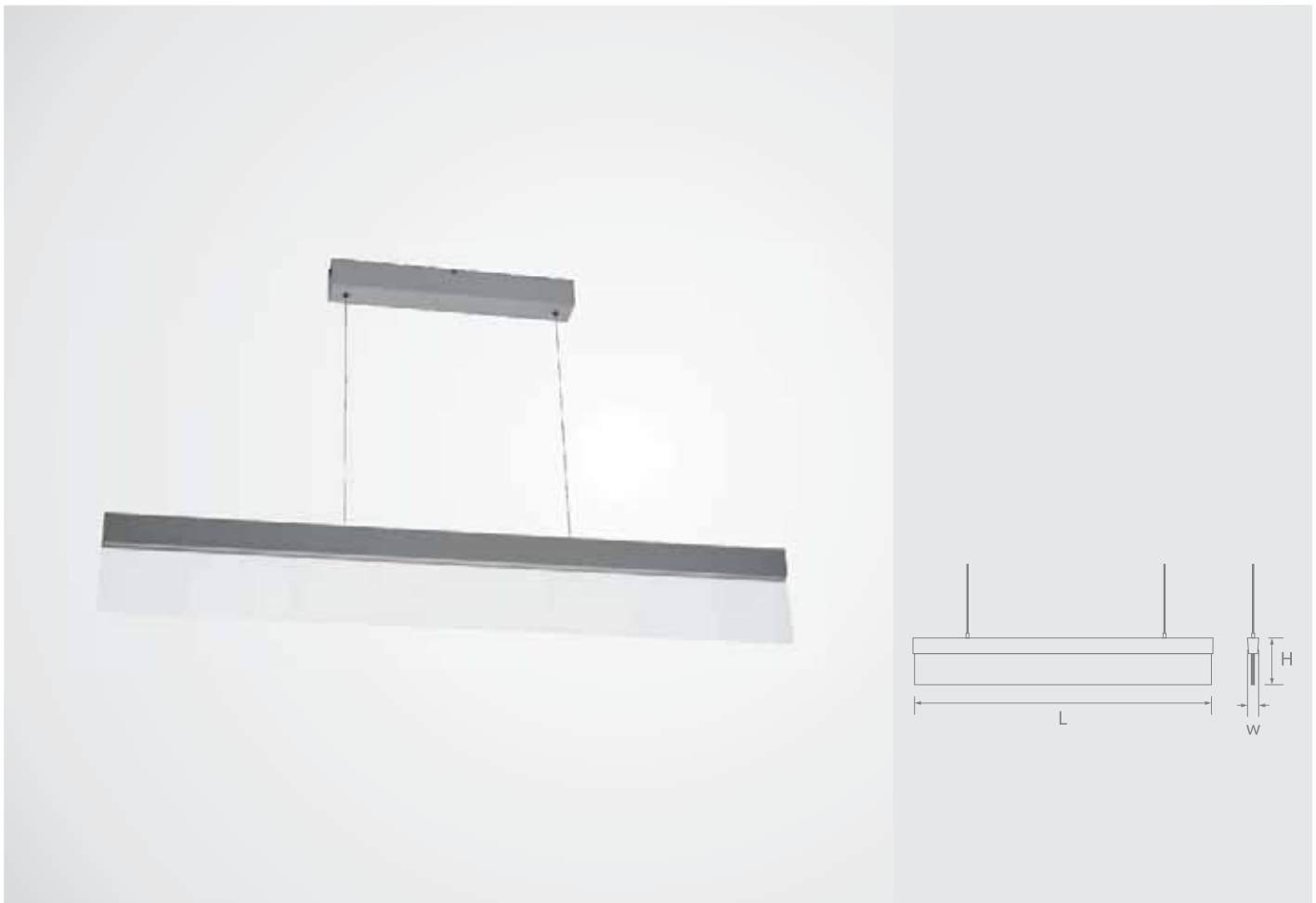






# DESIGNER-LIGHT SERIES





**BENEFITS:**

- Reduce the number of fixtures required to illuminate your space
- Adds decorative value to any Space
- Glare free, visually comfortable light for working, living and learning
- Up to 50% energy savings compared to conventional panels

**ELECTRICAL SUPPLY:**

Frequency (Hz) : 50  
 Voltage (V) : 220-240  
 AC/DC : AC

**FEATURES:**

Mounting : Suspended  
 Brightness : Delivers high brightness & excellent illumination  
 Driver : Constant current Isolated driver  
 Housing : Die cast aluminium with powder coated  
 Finish : White  
 Diffuser : Frosted PMMA / PC diffuser for glare free uniform light distribution  
 Safety : No UV & IR radiation



**50 000 hrs**



IP 20

**APPLICATIONS**



Offices



Hotels and Restaurants



Residences



Staircase



Auditorium



Corridors



Retail



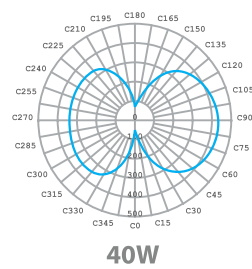
Hospitals

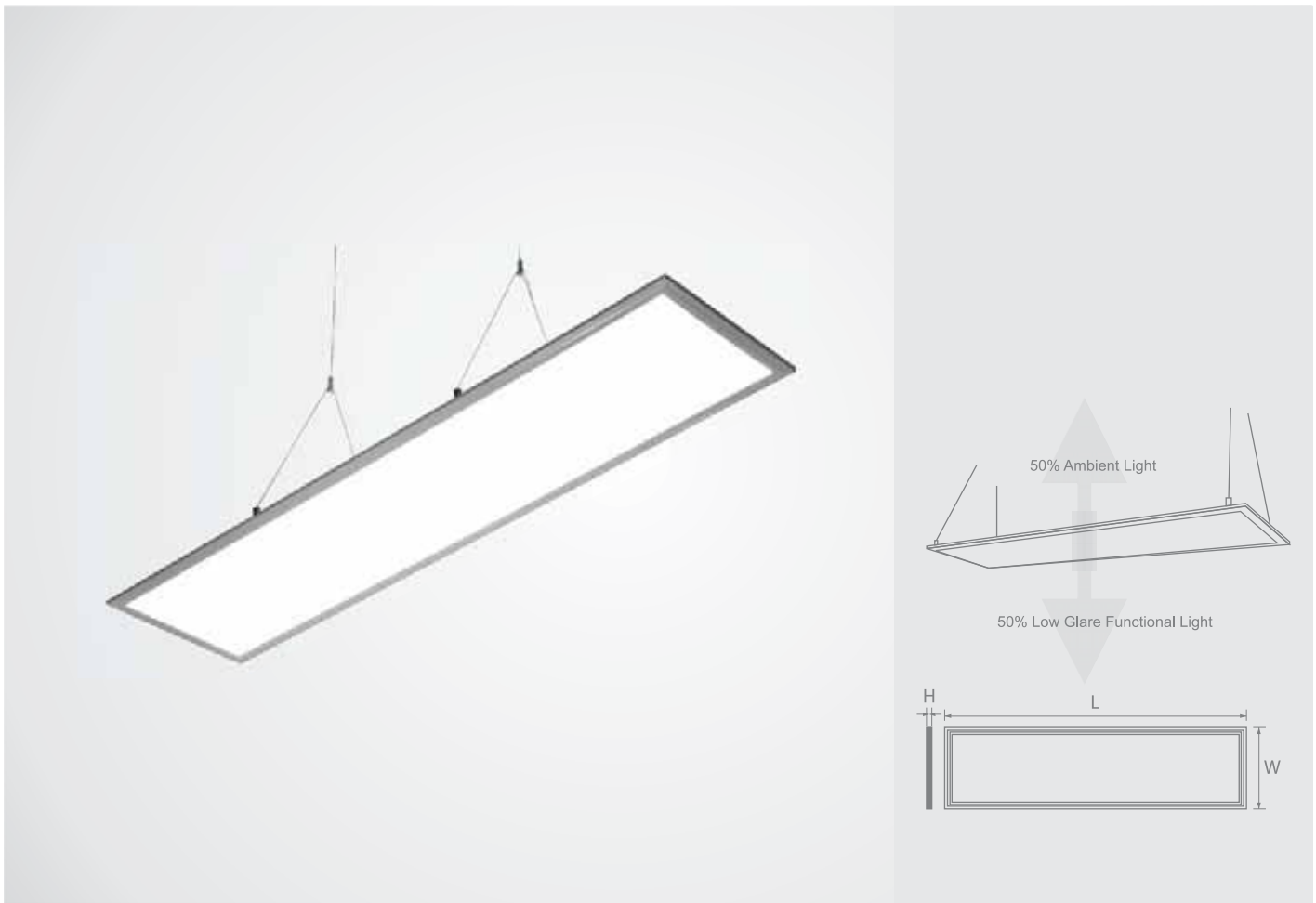
Designer panel with uniform light output

Cat. Ref.	Power (W)	Beam Angle(°)	P.F	THD	Surge	CCT (K)	Efficacy** (Lm/W)	CRI	Dimension (LxWxH)mm
LLTC01S040XN	40	120	≥0.9	<15%	2.5KV	4000	≥80	≥80	1180X15X125
LLTC01S040XW	40	120	≥0.9	<15%	2.5KV	3000	≥70	≥80	1180X15X125

\*\*LED Efficacy >120 Lm/W

## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM





**BENEFITS:**

- Reduce the number of fixtures required to illuminate your space
- Adds decorative value to any Space
- Glare free, visually comfortable light for working, living and learning
- Up to 50% energy savings compared to conventional panels

**ELECTRICAL SUPPLY:**

Frequency (Hz) : 50  
 Voltage (V) : 220-240  
 AC/DC : AC

**FEATURES:**

Mounting : Suspended  
 Brightness : Delivers high brightness & excellent illumination  
 Driver : Constant current Isolated driver  
 Housing : Extruded aluminium with powder coated  
 Finish : White  
 Diffuser : Frosted PMMA / PC diffuser for glare free uniform light distribution  
 Safety : No UV & IR radiation



**50 000 hrs**



IP 20

**APPLICATIONS**



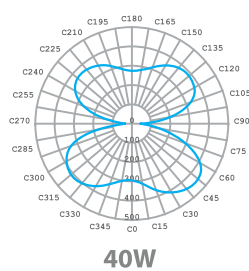


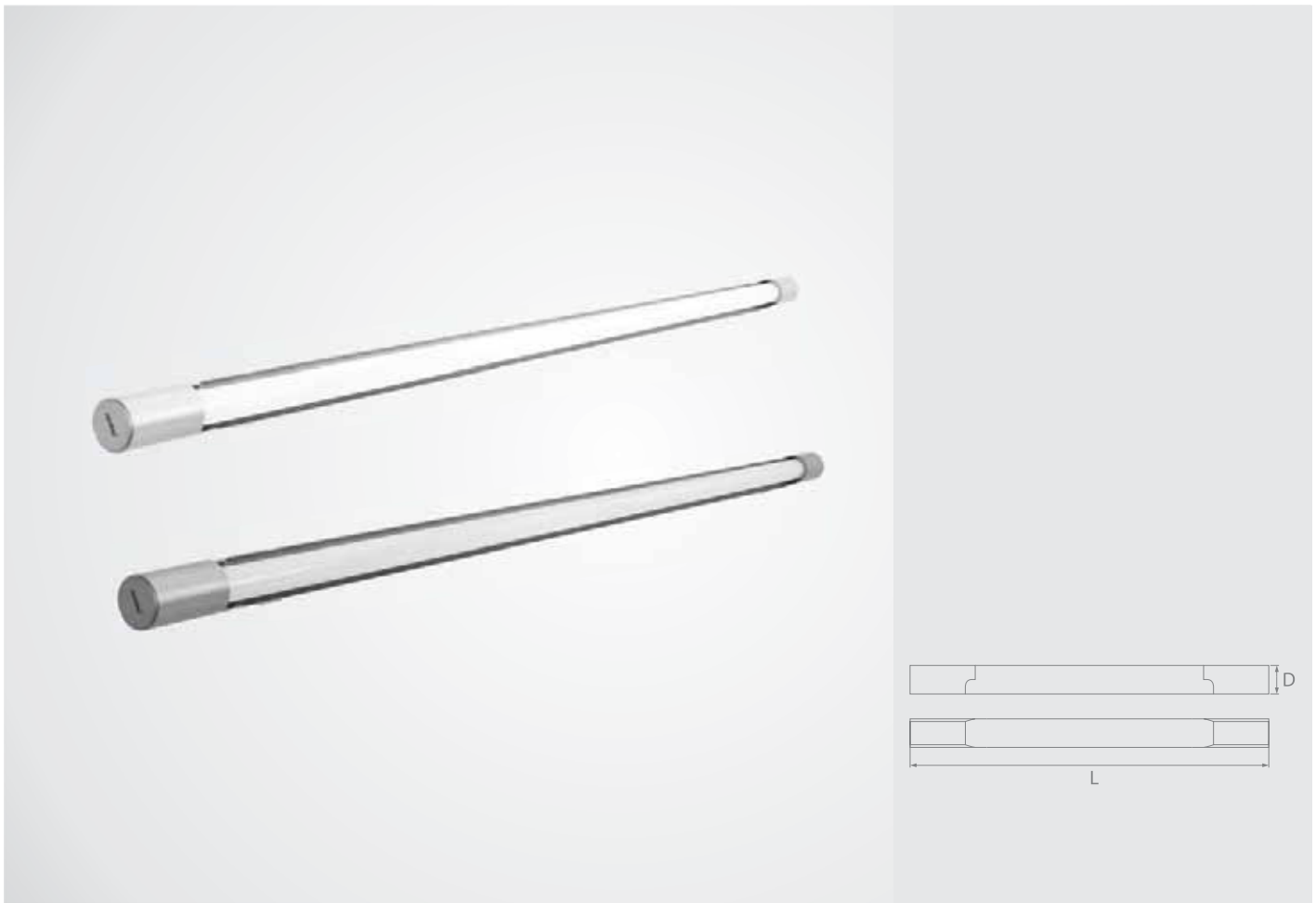
## Bi-directional Designer panel with uniform light output

Cat. Ref.	Power (W)	Beam Angle(°)	P.F	THD	Surge	CCT (K)	Efficacy** (Lm/W)	CRI	Dimension (LxWxH)mm
CCRY01S040XN	40	120	≥0.9	<20%	2.5KV	4000	≥90	≥80	1196X296X9
CCRY01S040XW	40	120	≥0.9	<20%	2.5KV	3000	≥80	≥80	1196X296X9

\*\*LED Efficacy >120 Lm/W

### LUMINOUS INTENSITY DISTRIBUTION DIAGRAM





**BENEFITS:**

- Continuous light with no dark spots
- Lasts 5 times longer than conventional T5 batten
- Easily retrofit conventional fixtures with LED
- Glare free, visually comfortable light for working, living and learning

**ELECTRICAL SUPPLY:**

Frequency (Hz) : 50  
 Voltage (V) : 220-240  
 AC/DC : AC

**FEATURES:**

Mounting : Surface / Pendant  
 Brightness : Delivers high brightness & excellent illumination  
 Driver : Constant current Isolated driver  
 Housing : Extruded aluminium with powder coated  
 Finish : Graphite / Grey  
 Diffuser : Frosted PMMA / PC diffuser for glare free uniform light distribution  
 Safety : No UV & IR radiation  
 Decorative End Caps



**50 000 hrs**



IP 20

**APPLICATIONS**



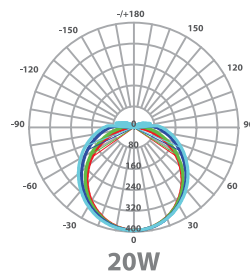
# Saturn

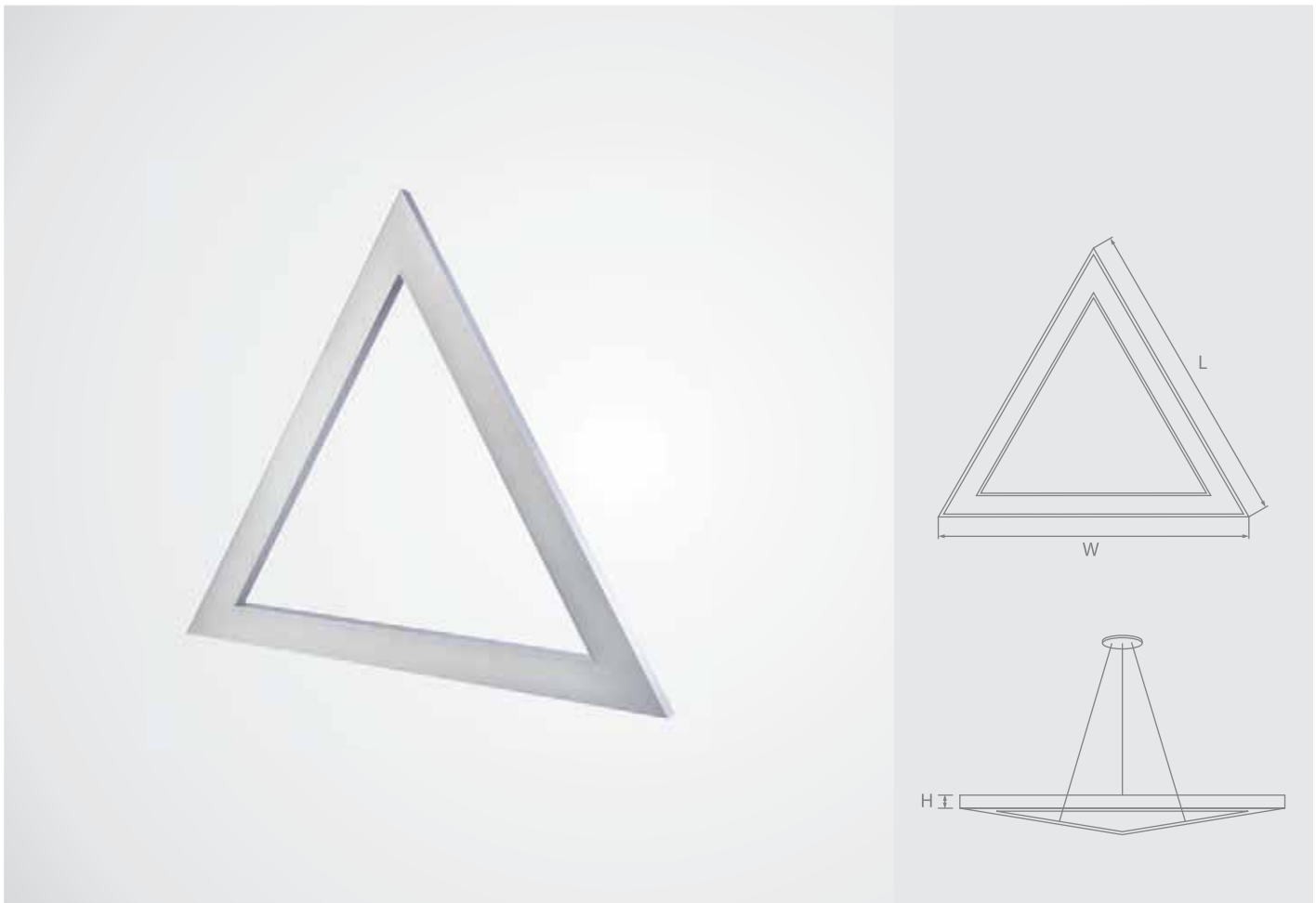
Aesthetically designed aluminium body with decorative end caps available in Grey & Graphite Finish (Including LED Tube)

Cat. Ref.	Power (W)	Beam Angle(°)	P.F	THD	Surge	CCT (K)	Efficacy** (Lm/W)	CRI	Dimension (DxL)mm
LSTR01R020XC	20	120	≥0.9	<20%	2.5KV	6500	≥95	≥80	ø40X1240
LSTR01R020XW	20	120	≥0.9	<20%	2.5KV	3000	≥95	≥80	ø40X1240

\*\*LED Efficacy >120 Lm/W

## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM





**BENEFITS:**

- Continuous light with no dark spots
- Glare free, visually comfortable light for working, living and learning
- Extensive light dispersion

**ELECTRICAL SUPPLY:**

Frequency (Hz) : 50  
 Voltage (V) : 220-240  
 AC/DC : AC

**FEATURES:**

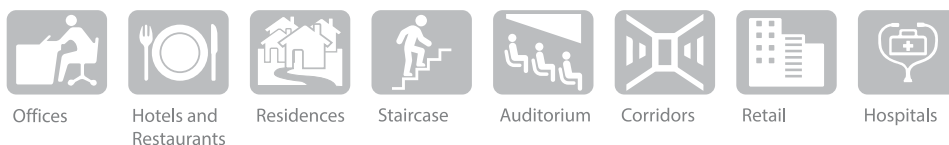
Mounting : Pendant  
 Brightness : Delivers high brightness & excellent illumination  
 Driver : Constant current Isolated driver  
 Housing : Extruded aluminium with powder coated  
 Finish : White  
 Diffuser : Frosted PMMA / PC diffuser for glare free uniform light distribution  
 Safety : No UV & IR radiation



 **50 000 hrs**



**APPLICATIONS**

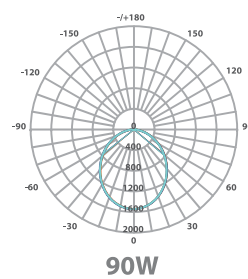


Uniquely designed suspended triangle shaped with uniform light output

Cat. Ref.	Power (W)	Beam Angle(°)	P.F	THD	Surge	CCT (K)	Efficacy** (Lm/W)	CRI	Dimension (LxWxH)mm
LTRS02T090XC	90	120	≥0.9	<20%	2.5KV	6000	≥90	≥80	750X750X35
LTRS02T090XN	90	120	≥0.9	<20%	2.5KV	4000	≥85	≥80	750X750X35
LTRS02T090XW	90	120	≥0.9	<20%	2.5KV	3000	≥80	≥80	750X750X35

\*\*LED Efficacy >120 Lm/W

## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM





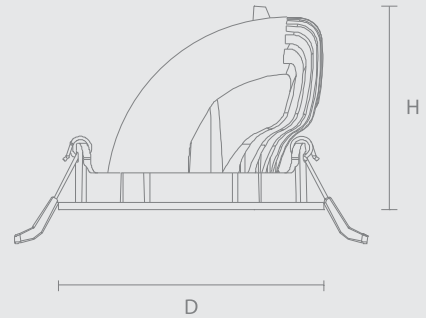


# RETAIL LIGHTING SERIES





CRI > 90



**BENEFITS:**

- Accurate light-shape control and uniform light distribution
- Superb heat control enables better efficiency
- Accommodate different display areas and applications
- Flexible adjustment for Accent Lighting

**ELECTRICAL SUPPLY:**

Frequency (Hz) : 50  
 Voltage (V) : 220-240  
 AC/DC : AC

**FEATURES:**

Mounting : Recess  
 Brightness : Delivers high brightness & excellent illumination  
 Driver : Constant current Isolated driver  
 Housing : Die cast aluminium with powder coated  
 Finish : White  
 Diffuser : Anodized aluminium reflector with Clear diffuser  
 Safety : No UV & IR radiation



**50 000 hrs**



IP 20

**APPLICATIONS**



Offices



Hotels and  
Restaurants



Residences



Staircase



Auditorium



Corridors



Retail



Hospitals

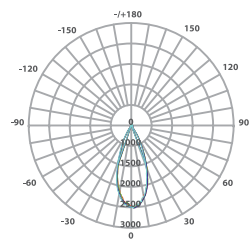
# Zoom Light

LED recess mounted powder coated die cast aluminium and anodized aluminium reflector with clear diffuser

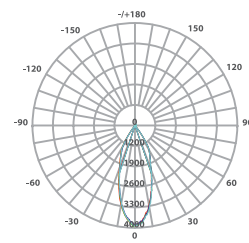
Cat. Ref.	Power (W)	Beam Angle(°)	P.F	THD	Surge	CCT (K)	Efficacy** (Lm/W)	CRI	Cutout (C)mm	Dimension (DxH)mm
LZOM01R015XC	15	38	≥0.9	<20%	2.5KV	6500	≥85	≥80	ø85	ø94X72
LZOM01R015XN	15	38	≥0.9	<20%	2.5KV	4000	≥80	≥90	ø85	ø94X72
LZOM01R015XW	15	38	≥0.9	<20%	2.5KV	3000	≥75	≥90	ø85	ø94X72
LZOM01R025XC	25	38	≥0.9	<20%	2.5KV	6500	≥85	≥80	ø140	ø148X121
LZOM01R025XN	25	38	≥0.9	<20%	2.5KV	4000	≥80	≥90	ø140	ø148X121
LZOM01R025XW	25	38	≥0.9	<20%	2.5KV	3000	≥75	≥90	ø140	ø148X121
LZOM01R035XC	35	38	≥0.9	<20%	2.5KV	6500	≥85	≥80	ø140	ø148X121
LZOM01R035XN	35	38	≥0.9	<20%	2.5KV	4000	≥80	≥90	ø140	ø148X121
LZOM01R035XW	35	38	≥0.9	<20%	2.5KV	3000	≥75	≥90	ø140	ø148X121

\*\*LED Efficacy >120 Lm/W

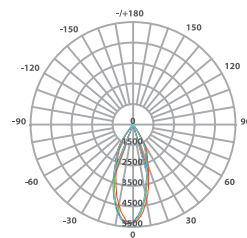
## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



15W



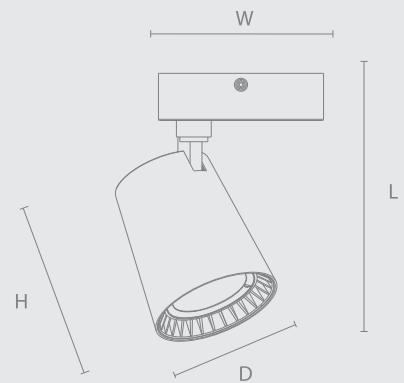
25W



35W



CRI > 90



**BENEFITS:**

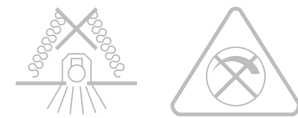
- Accurate light-shape control and uniform light distribution
- Superb heat control enables better efficiency
- Accommodate different display areas and applications
- Flexible adjustment for Accent Lighting

**ELECTRICAL SUPPLY:**

Frequency (Hz) : 50  
 Voltage (V) : 220-240  
 AC/DC : AC

**FEATURES:**

Mounting : Surface  
 Brightness : Delivers high brightness & excellent illumination  
 Driver : Constant current Isolated driver  
 Housing : Die cast aluminium with powder coated  
 Finish : White / Black  
 Diffuser : Anodized aluminium reflector with Clear diffuser  
 Safety : No UV & IR radiation



**50 000 hrs**



**FREE Mercury**

**IP 20**

**APPLICATIONS**



Offices



Hotels and Restaurants



Residences



Staircase



Auditorium



Corridors



Retail



Hospitals



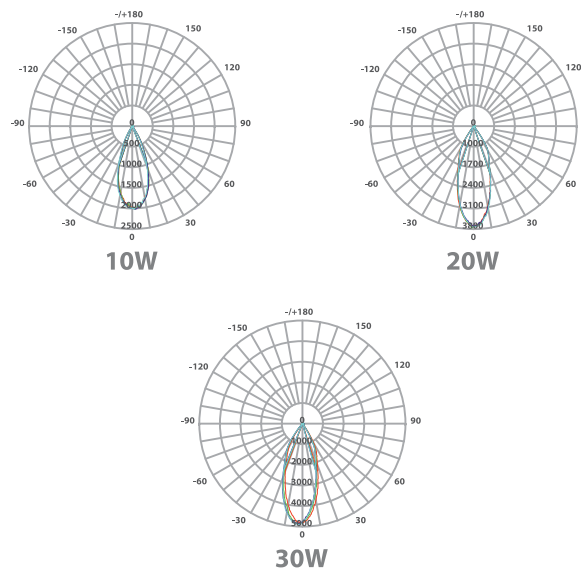
# Focus Light

LED surface mounted powder coated die cast aluminium and anodized aluminium reflector with clear diffuser fully adjustable

Cat. Ref.	Power (W)	Beam Angle(°)	P.F	THD	Surge	CCT (K)	Efficacy** (Lm/W)	CRI	Dia (D)mm	Dimension (LxWxH)mm
<b>White Finish</b>										
LFCL01R010XC	10	40	≥0.85	<20%	2.5KV	5000	≥85	≥90	ø78	195X110X106
LFCL01R010XN	10	40	≥0.85	<20%	2.5KV	4000	≥80	≥90	ø78	195X110X106
LFCL01R010XW	10	40	≥0.85	<20%	2.5KV	3000	≥75	≥90	ø78	195X110X106
LFCL01R020XC	20	40	≥0.95	<20%	2.5KV	5000	≥85	≥90	ø110	198X140X130
LFCL01R020XN	20	40	≥0.95	<20%	2.5KV	4000	≥80	≥90	ø110	198X140X130
LFCL01R020XW	20	40	≥0.95	<20%	2.5KV	3000	≥75	≥90	ø110	198X140X130
LFCL01R030XC	30	40	≥0.95	<20%	2.5KV	5000	≥85	≥90	ø110	198X140X130
LFCL01R030XN	30	40	≥0.95	<20%	2.5KV	4000	≥80	≥90	ø110	198X140X130
LFCL01R030XW	30	40	≥0.95	<20%	2.5KV	3000	≥75	≥90	ø110	198X140X130
<b>Black Finish</b>										
LFCLB1R010XC	10	40	≥0.85	<20%	2.5KV	5000	≥85	≥90	ø78	195X110X106
LFCLB1R010XN	10	40	≥0.85	<20%	2.5KV	4000	≥80	≥90	ø78	195X110X106
LFCLB1R010XW	10	40	≥0.85	<20%	2.5KV	3000	≥75	≥90	ø78	195X110X106
LFCLB1R020XC	20	40	≥0.95	<20%	2.5KV	5000	≥85	≥90	ø110	198X140X130
LFCLB1R020XN	20	40	≥0.95	<20%	2.5KV	4000	≥80	≥90	ø110	198X140X130
LFCLB1R020XW	20	40	≥0.95	<20%	2.5KV	3000	≥75	≥90	ø110	198X140X130
LFCLB1R030XC	30	40	≥0.95	<20%	2.5KV	5000	≥85	≥90	ø110	198X140X130
LFCLB1R030XN	30	40	≥0.95	<20%	2.5KV	4000	≥80	≥90	ø110	198X140X130
LFCLB1R030XW	30	40	≥0.95	<20%	2.5KV	3000	≥75	≥90	ø110	198X140X130

\*\*LED Efficacy >120 Lm/W

## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM







**BENEFITS:**

- Accurate light-shape control and uniform light distribution
- Superb heat control enables better efficiency
- Accommodate different display areas and applications
- Flexible adjustment for Accent Lighting

**ELECTRICAL SUPPLY:**

Frequency (Hz) : 50  
 Voltage (V) : 220-240  
 AC/DC : AC

**FEATURES:**

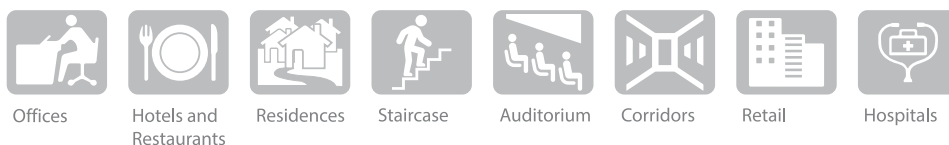
Mounting : On Track  
 Brightness : Delivers high brightness & excellent illumination  
 Driver : Constant current Isolated driver  
 Housing : Die cast aluminium with powder coated  
 Finish : White / Black  
 Diffuser : Anodized aluminium reflector with Clear diffuser  
 Safety : No UV & IR radiation



**50 000 hrs**

**FREE Mercury** IP 20

**APPLICATIONS**



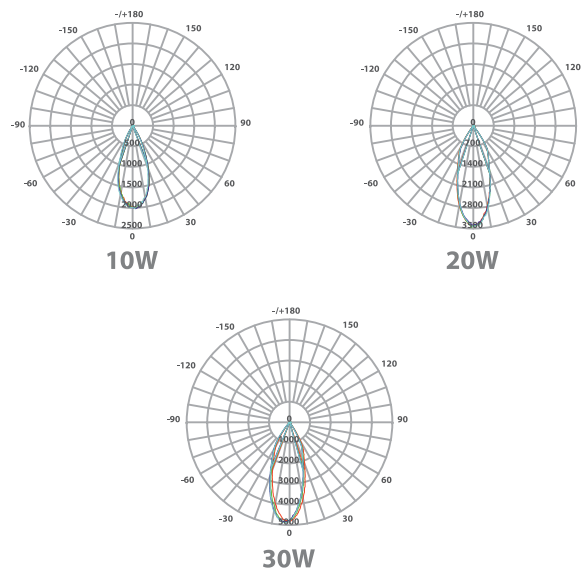
# Track Light

LED track mounted moveable base round focus light fully adjustable

Cat. Ref.	Power (W)	Beam Angle(°)	P.F	THD	Surge	CCT (K)	Efficacy** (Lm/W)	CRI	Dia (D)mm	Dimension (LxWxH)mm
<b>White Finish</b>										
LTRLW1R010XC	10	40	≥0.85	<10%	2.5KV	5000	≥85	≥90	ø78	205X192X106
LTRLW1R010XN	10	40	≥0.85	<10%	2.5KV	4000	≥80	≥90	ø78	205X192X106
LTRLW1R010XW	10	40	≥0.85	<10%	2.5KV	3000	≥75	≥90	ø78	205X192X106
LTRLW1R020XC	20	40	≥0.95	<10%	2.5KV	5000	≥85	≥90	ø110	268X240X131
LTRLW1R020XN	20	40	≥0.95	<10%	2.5KV	4000	≥80	≥90	ø110	268X240X131
LTRLW1R020XW	20	40	≥0.95	<10%	2.5KV	3000	≥75	≥90	ø110	268X240X131
LTRLW1R030XC	30	40	≥0.95	<10%	2.5KV	5000	≥85	≥90	ø110	268X240X131
LTRLW1R030XN	30	40	≥0.95	<10%	2.5KV	4000	≥80	≥90	ø110	268X240X131
LTRLW1R030XW	30	40	≥0.95	<10%	2.5KV	3000	≥75	≥90	ø110	268X240X131
<b>Black Finish</b>										
LTRLB1R010XC	10	40	≥0.85	<10%	2.5KV	5000	≥85	≥90	ø78	205X192X106
LTRLB1R010XN	10	40	≥0.85	<10%	2.5KV	4000	≥80	≥90	ø78	205X192X106
LTRLB1R010XW	10	40	≥0.85	<10%	2.5KV	3000	≥75	≥90	ø78	205X192X106
LTRLB1R020XC	20	40	≥0.95	<10%	2.5KV	5000	≥85	≥90	ø110	268X240X131
LTRLB1R020XN	20	40	≥0.95	<10%	2.5KV	4000	≥80	≥90	ø110	268X240X131
LTRLB1R020XW	20	40	≥0.95	<10%	2.5KV	3000	≥75	≥90	ø110	268X240X131
LTRLB1R030XC	30	40	≥0.95	<10%	2.5KV	5000	≥85	≥90	ø110	268X240X131
LTRLB1R030XN	30	40	≥0.95	<10%	2.5KV	4000	≥80	≥90	ø110	268X240X131
LTRLB1R030XW	30	40	≥0.95	<10%	2.5KV	3000	≥75	≥90	ø110	268X240X131

\*\*LED Efficacy >120 Lm/W

## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM





**BENEFITS:**

- Simple and safe Installation
- Bright and Uniform light output
- Prevents light drop or color change
- Increased durability for bending, reduces risk of early failure
- Ideal choice for Decoration
- Can be cut according to requirement

**ELECTRICAL SUPPLY:**

Voltage (V) : 24V  
 AC/DC : DC

**FEATURES:**

Mounting : Surface / Cove  
 Brightness : Delivers high brightness & excellent illumination  
 Safety : No UV & IR radiation

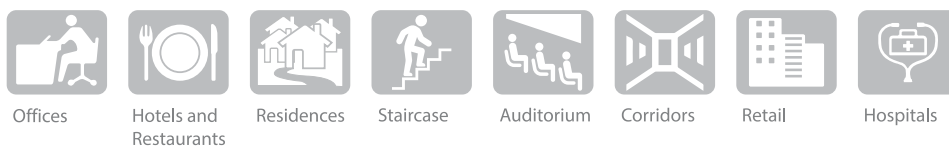


 **30 000 hrs**



IP 20

**APPLICATIONS**

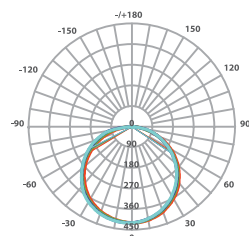


# Indoor Strip Light

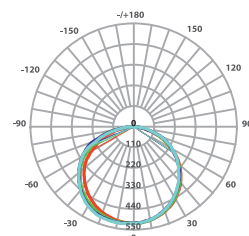
IP 20 rated suitable for Indoor application with different colors and wattages, Standard 5.0 mtr roll

Cat. Ref.	Power (W)	Beam Angle(°)	No. of LED (Per./Mtr.)	CCT (K)	Efficacy (Lm/Mtr.)	CRI	Dimension (WxH)mm
LSTP03X005XC	25	120	60	6500	460	≥70	ø8X2.2
LSTP03X005XN	25	120	60	4000	400	≥70	ø8X2.2
LSTP03X005XW	25	120	60	3000	340	≥70	ø8X2.2
LSTP03X005XB	25	120	60	BLUE	-	≥70	ø8X2.2
LSTP03X008XC	36	120	30	6500	630	≥70	ø10X2.2
LSTP03X008XW	36	120	30	3000	570	≥70	ø10X2.2
LSTP03X008XM	36	120	30	RGB	-	≥70	ø10X2.2
LSTP03X015XC	72	120	60	6500	1250	≥70	ø10X2.2
LSTP03X015XW	72	120	60	3000	1150	≥70	ø10X2.2
LSTP03X015XM	72	120	60	RGB	-	≥70	ø10X2.2

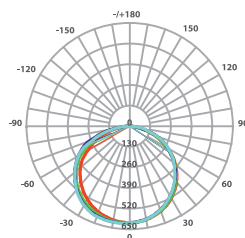
## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



5W



8W



15W



**BENEFITS:**

- Simple and safe Installation
- Bright and Uniform light output
- Prevents light drop or color change
- Increased durability for bending, reduces risk of early failure
- Ideal choice for Decoration
- Can be cut according to requirement

**ELECTRICAL SUPPLY:**

Voltage (V) : 24V  
 AC/DC : DC

**FEATURES:**

Mounting : Surface / Cove  
 Brightness : Delivers high brightness & excellent illumination  
 Safety : No UV & IR radiation

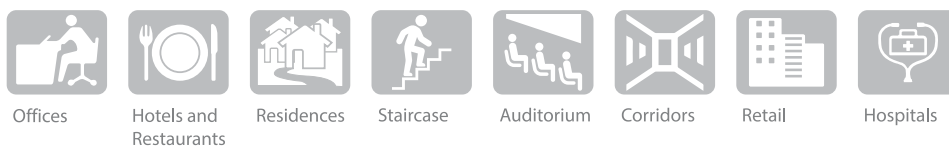


 **30 000 hrs**



IP 65

**APPLICATIONS**



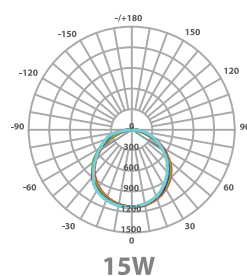
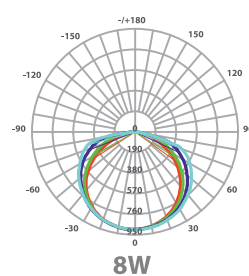
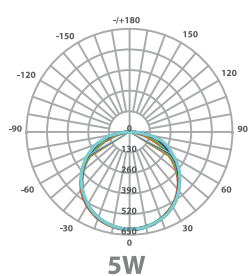


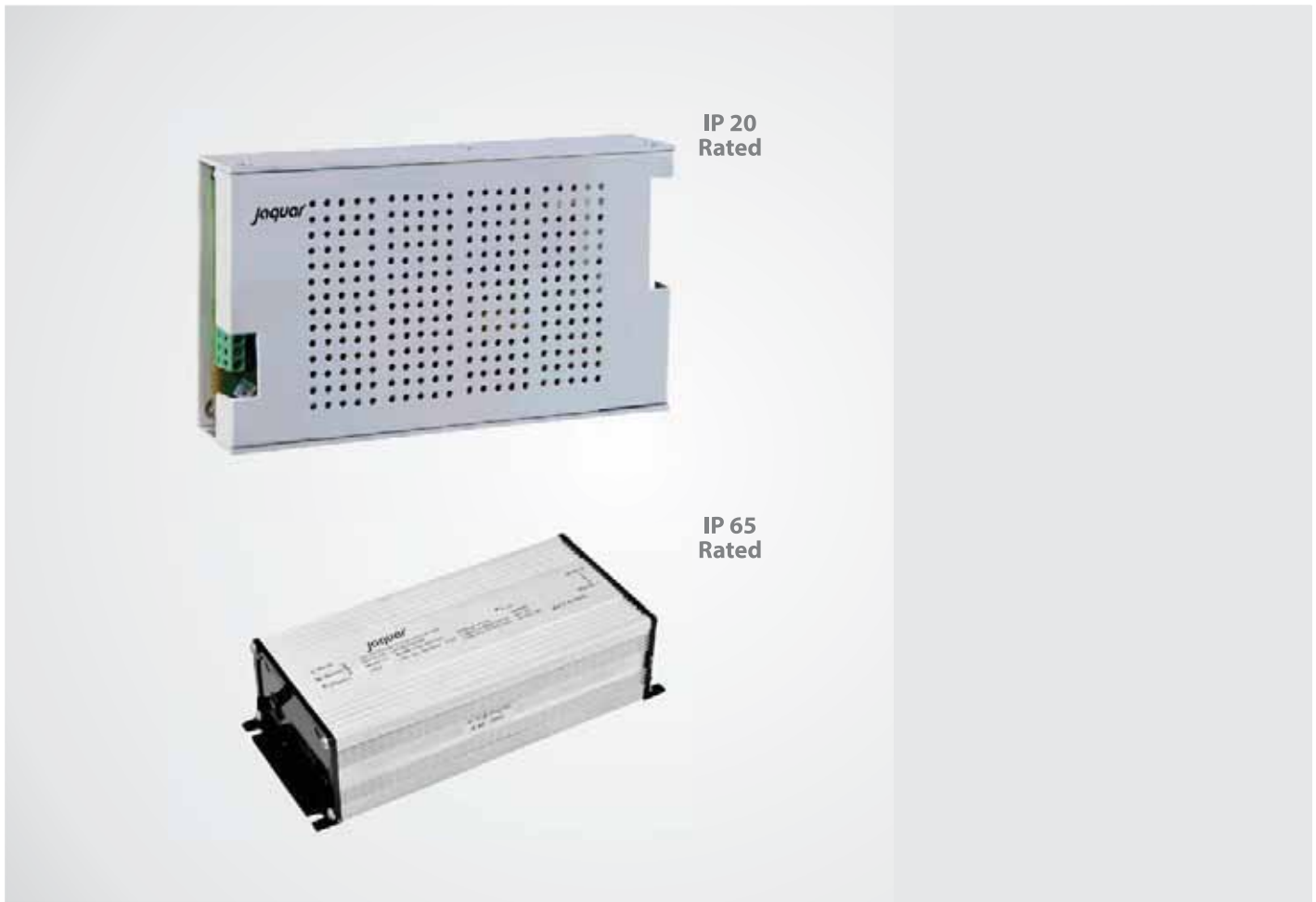
# Outdoor Strip Light

IP 65 rated suitable for Outdoor application with different colors and wattages, Standard 5.0 mtr roll

Cat. Ref.	Power (W)	Beam Angle(°)	No. of LED (Per./Mtr.)	CCT (K)	Efficacy (Lm/Mtr.)	CRI	Dimension (WxH)mm
LSTP04X005XC	25	120	60	6500	460	≥70	ø8X2.2
LSTP04X005XW	25	120	60	3000	400	≥70	ø8X2.2
LSTP04X005XB	25	120	60	BLUE	340	≥70	ø8X2.2
LSTP04X008XC	36	120	30	6500	-	≥70	ø10X2.2
LSTP04X008XW	36	120	30	3000	630	≥70	ø10X2.2
LSTP04X008XM	36	120	30	RGB	570	≥70	ø10X2.2
LSTP04X015XC	72	120	60	6500	-	≥70	ø10X2.2
LSTP04X015XW	72	120	60	3000	1250	≥70	ø10X2.2
LSTP04X015XM	72	120	60	RGB	1150	≥70	ø10X2.2

## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM





**IP 20  
Rated**

**IP 65  
Rated**

**ELECTRICAL SUPPLY:**

Frequency (Hz) : 50  
 Voltage (V) : 220-240  
 AC/DC : AC

**FEATURES:**

Mounting : Surface / Cove  
 Brightness : Constant voltage Isolated driver  
 Safety : No UV & IR radiation

**APPLICATIONS**



Offices



Hotels and  
Restaurants



Residences



Staircase



Auditorium



Corridors



Retail



Hospitals

# Power Supply

Suitable for Indoor & Outdoor Strip Light

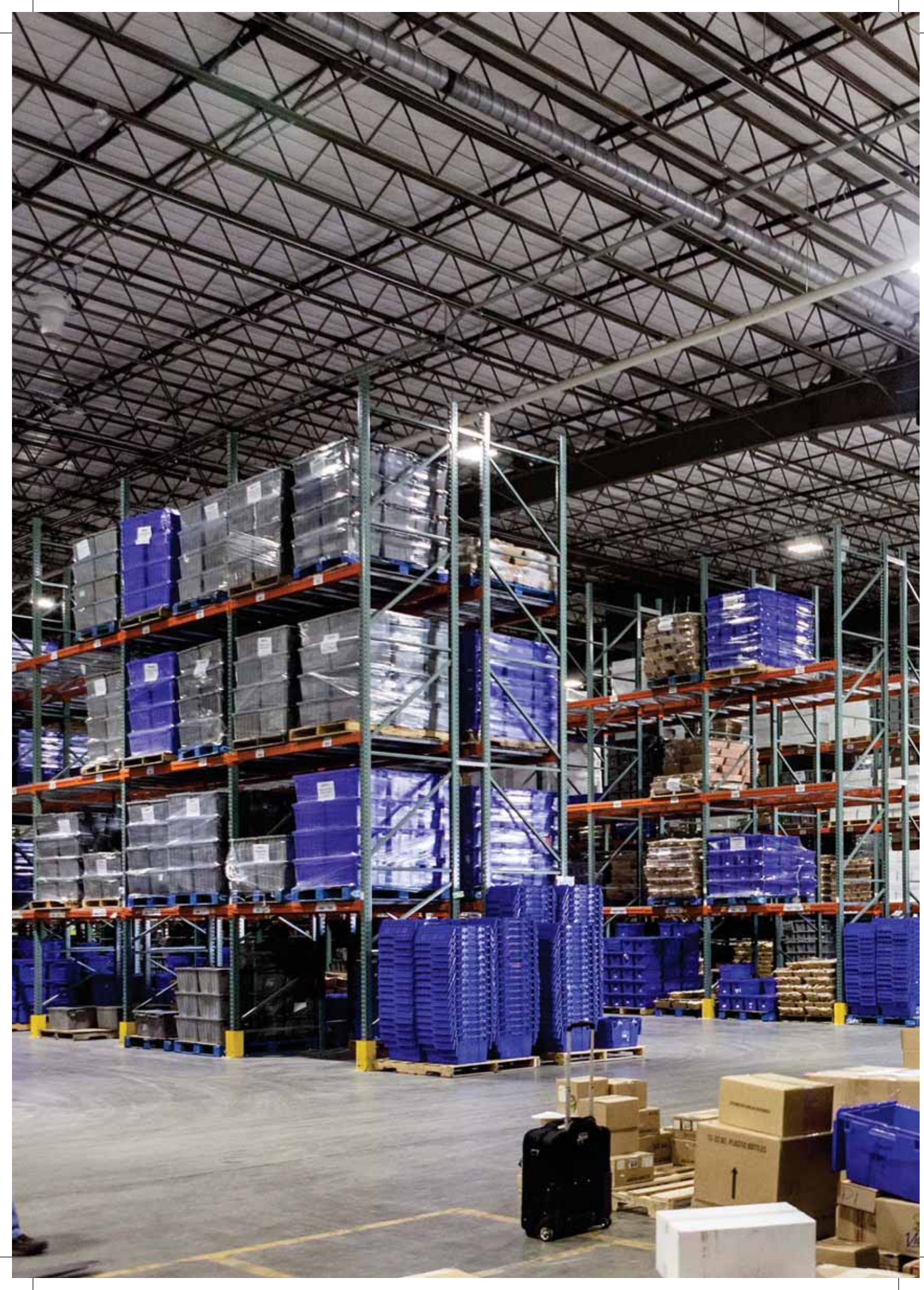
## Indoor

Cat. Ref.	Power (W)	P.F	Surge
LDRV01S030XX	30	≥0.5	4KV
LDRV01S048XX	48	≥0.5	4KV
LDRV01S060XX	60	≥0.5	4KV
LDRV01S072XX	72	≥0.5	4KV
LDRV01S096XX	96	≥0.5	4KV

## Outdoor

Cat. Ref.	Power (W)	P.F	Surge
LDRV02S030XX	30	≥0.5	4KV
LDRV02S048XX	48	≥0.5	4KV
LDRV02S060XX	60	≥0.5	4KV
LDRV02S072XX	72	≥0.5	4KV







# INDUSTRIAL LIGHTING SERIES

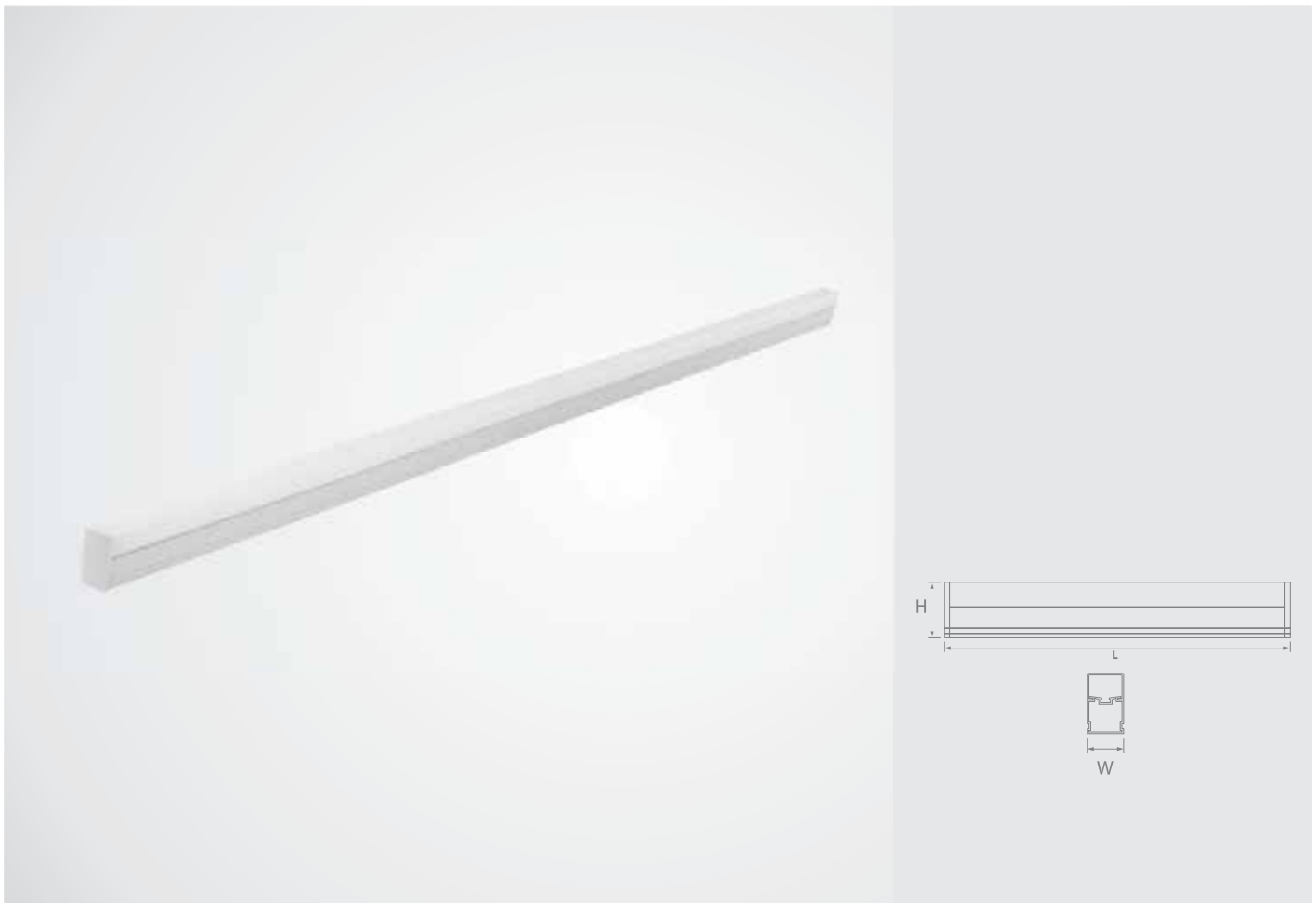


STAIN COTTAGE BLANKET  
WADOR BT BUSINESS SYSTEMS  
CITY/CTA NO PCS  
CARTON NO. 1 OF 10  
MADE IN CHINA

Clayco

Victor





**BENEFITS:**

- Continuous light with no dark spots
- Lasts 5 times longer than conventional T5 batten
- Glare free, visually comfortable light for working, living and learning

**ELECTRICAL SUPPLY:**

Frequency (Hz) : 50  
 Voltage (V) : 220-240  
 AC/DC : AC

**FEATURES:**

Mounting : Surface  
 Brightness : Delivers high brightness & excellent illumination  
 Driver : Constant current Isolated driver  
 Housing : Extruded aluminium with powder coated  
 Finish : White  
 Diffuser : Frosted PMMA / PC diffuser for glare free uniform light distribution  
 Safety : No UV & IR radiation  
 Decorative End Caps



 **50 000 hrs**



IP 20

**APPLICATIONS**



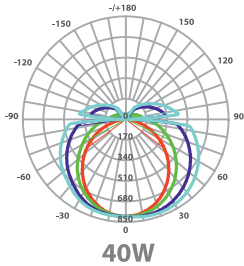
# Glaze LED Batten

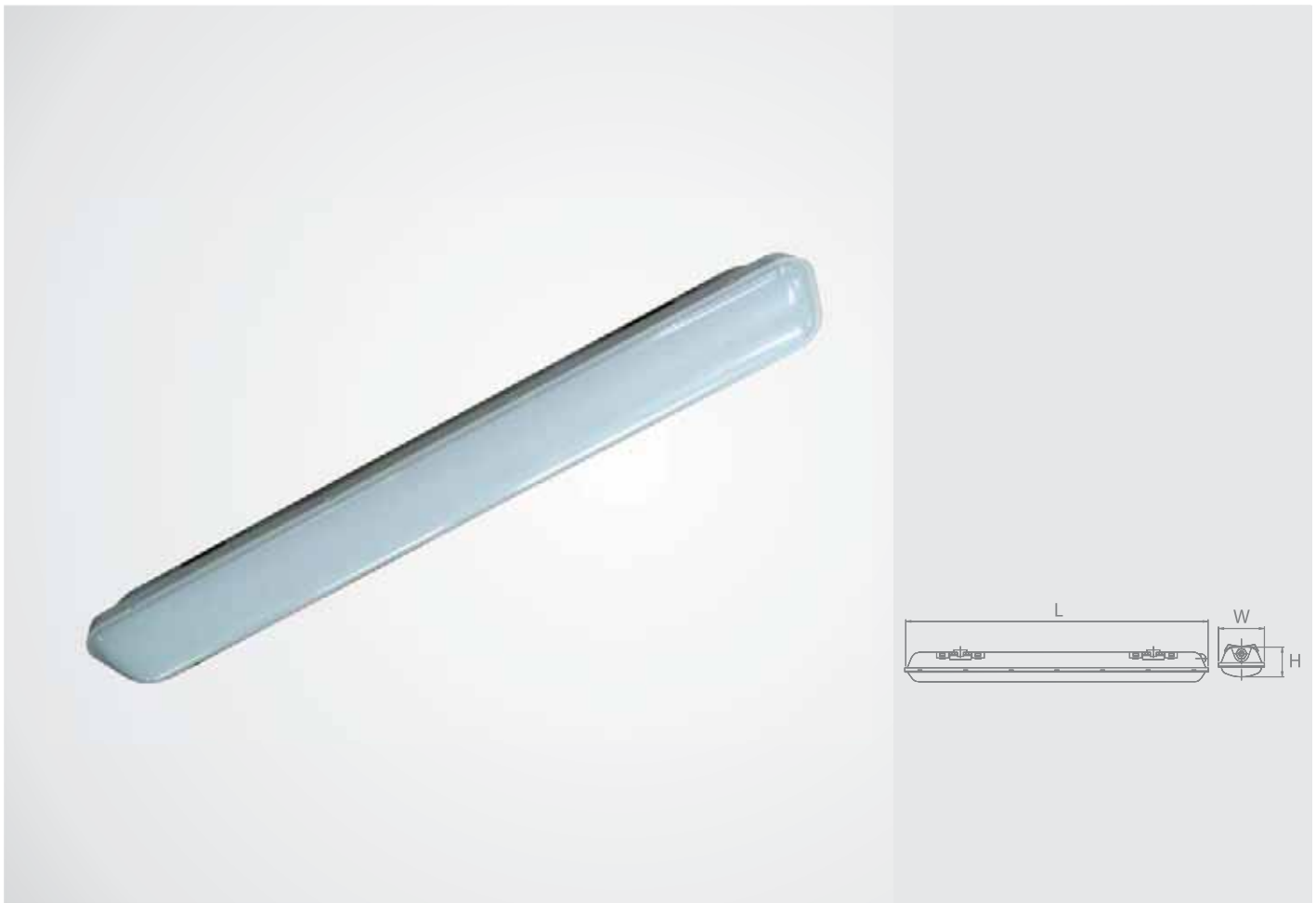
High quality design extruded aluminium with decorative end caps

Cat. Ref.	Power (W)	Beam Angle(°)	P.F	THD	Surge	CCT (K)	Efficacy** (Lm/W)	CRI	Dimension (LxWxH)mm
LGLZ01X040XC	40	120	≥0.9	<10%	3KV	6500	≥100	≥80	1185X25X45
LGLZ01X040XN	40	120	≥0.9	<10%	3KV	4000	≥95	≥80	1185X25X45
LGLZ01X040XW	40	120	≥0.9	<10%	3KV	3000	≥90	≥80	1185X25X45

\*\*LED Efficacy >120 Lm/W

### LUMINOUS INTENSITY DISTRIBUTION DIAGRAM





**BENEFITS:**

- Lasts 5 times longer than fluorescent waterproof
- Water and Dustproof suitable for outdoor use
- Impact Resistant
- Prevents cover yellowing
- Ensures long product Life Span

**ELECTRICAL SUPPLY:**

Frequency (Hz) : 50  
 Voltage (V) : 220-240  
 AC/DC : AC

**FEATURES:**

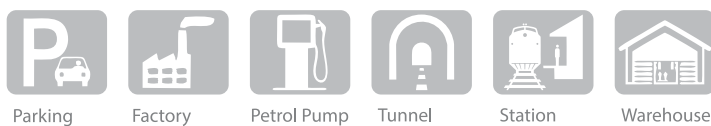
Mounting : Surface / Pendant  
 Brightness : Delivers high brightness & excellent illumination  
 Driver : Constant current Isolated driver  
 Housing : Polycarbonate  
 Finish : Off White  
 Diffuser : Frosted PMMA / PC diffuser for glare free uniform light distribution  
 Safety : No UV & IR radiation



 **50 000 hrs**

 **FREE Mercury** IP 65

**APPLICATIONS**



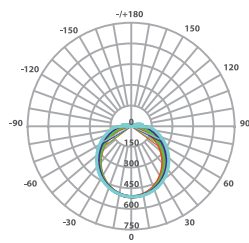
# PRIDE (weather proof)

LED corrosion resistant unbreakable polycarbonate body dust & waterproof

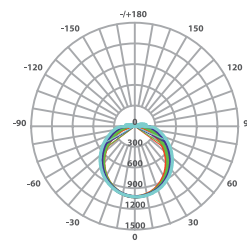
Cat. Ref.	Power (W)	Beam Angle(°)	P.F	THD	Surge	CCT (K)	Efficacy** (Lm/W)	CRI	Dimension (LxWxH)mm
LPRD01X020XC	20	120	≥0.95	<10%	3KV	6500	≥100	≥80	590X86X67
LPRD01X020XW	20	120	≥0.95	<10%	3KV	3000	≥85	≥80	590X86X67
LPRD01X040XC	40	120	≥0.95	<10%	3KV	6500	≥100	≥80	1180X86X67
LPRD01X040XW	40	120	≥0.95	<10%	3KV	3000	≥85	≥80	1180X86X67

\*\*LED Efficacy >120 Lm/W

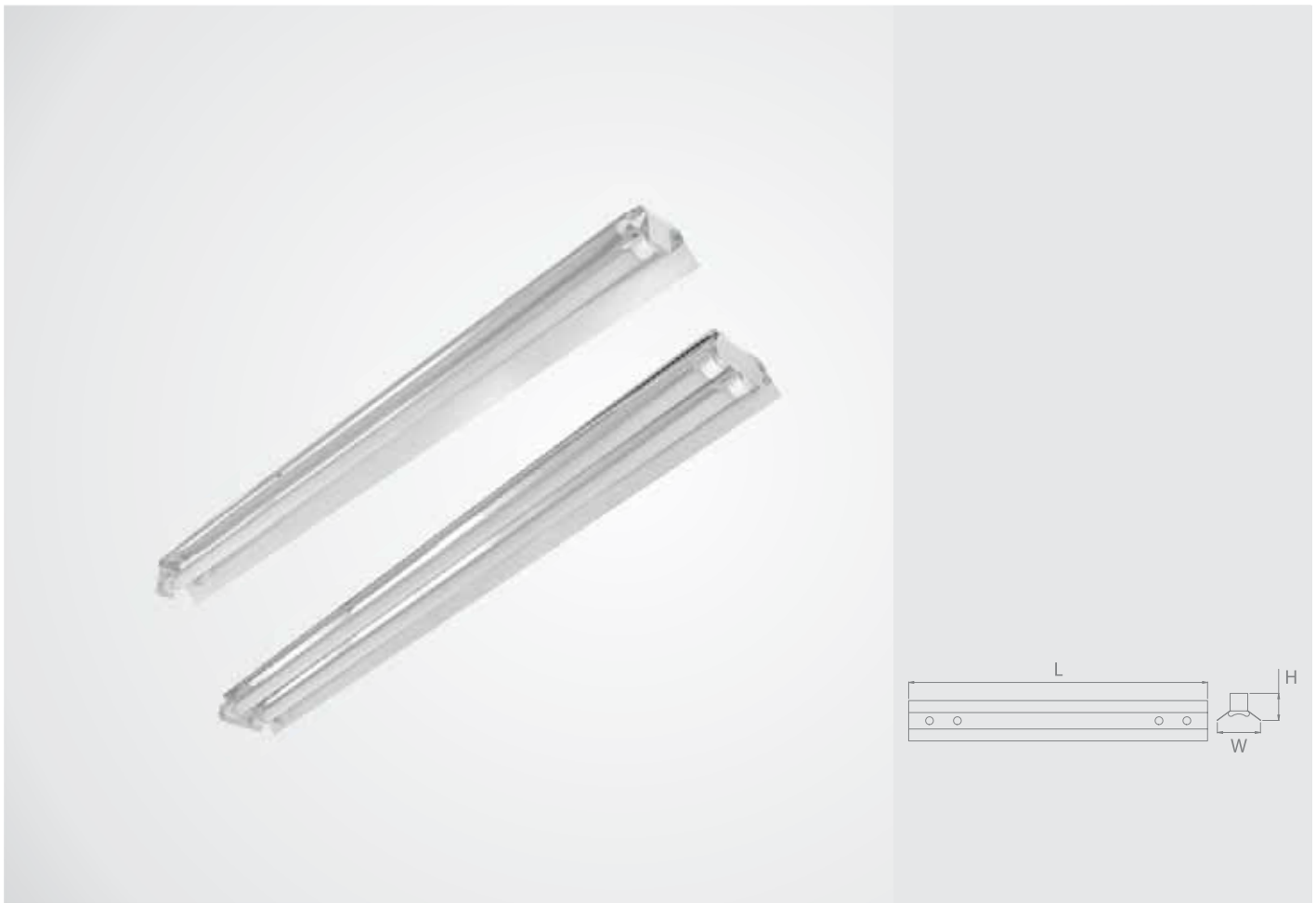
## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



20W



40W



**BENEFITS:**

- Easily retrofit conventional T8 batten with LED
- Easy to use
- Up to 50% energy savings compared to conventional T8 batten
- Lasts 3 times longer than conventional T8 batten
- Continuous light with no Dark Spaces

**ELECTRICAL SUPPLY:**

Frequency (Hz) : 50  
 Voltage (V) : 220-240  
 AC/DC : AC

**FEATURES:**

Mounting : Surface / Pendant  
 Brightness : Delivers high brightness & excellent illumination  
 Driver : Constant current Isolated driver  
 Housing : CRCA with powder coating  
 Finish : White  
 Diffuser : Frosted PMMA / PC diffuser for glare free uniform light distribution  
 Safety : No UV & IR radiation

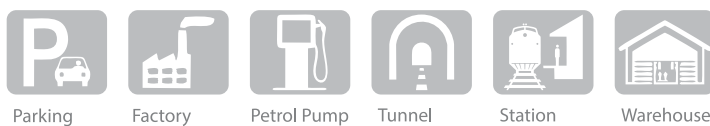


**50 000 hrs**



IP 20

**APPLICATIONS**



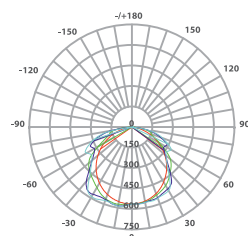
CRCA LED Industrial box type fitting with powder coated reflector and single or twin LED tube

Cat. Ref.	Power (W)	Beam Angle(°)	P.F	THD	Surge	CCT (K)	Efficacy** (Lm/W)	CRI	Dimension (LxWxH)mm
LUNI01X120XC	20	120	≥0.9	<20%	2.5KV	6500	≥100	≥80	1251X47X78
LUNI01X120XW	20	120	≥0.9	<20%	2.5KV	3000	≥85	≥80	1251X47X78
LUNI01X220XC	40	120	≥0.9	<20%	2.5KV	6500	≥100	≥80	1251X110X78
LUNI01X220XW	40	120	≥0.9	<20%	2.5KV	3000	≥85	≥80	1251X110X78

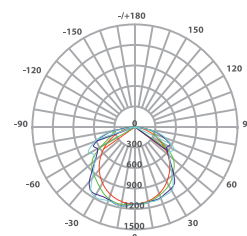
LRFT01XXXXXX (Reflector)

\*\*LED Efficacy >120 Lm/W

## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



20W



40W





**BENEFITS:**

- Lasts 5 times longer than fluorescent waterproof
- Water and Dustproof suitable for outdoor use
- Impact Resistant
- Prevents cover yellowing
- Ensures long product Life Span

**ELECTRICAL SUPPLY:**

Frequency (Hz) : 50  
 Voltage (V) : 220-240  
 AC/DC : AC

**FEATURES:**

Mounting : Surface  
 Brightness : Delivers high brightness & excellent illumination  
 Driver : Constant current Isolated driver  
 Housing : Die cast aluminium with powder coated  
 Finish : Grey  
 Diffuser : Frosted PMMA / PC diffuser for glare free uniform light distribution  
 Safety : No UV & IR radiation

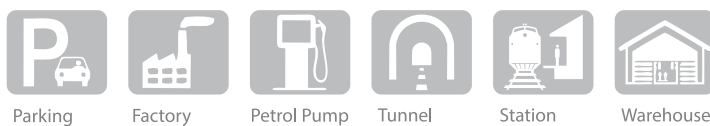


**50 000 hrs**



**IP 65**

**APPLICATIONS**



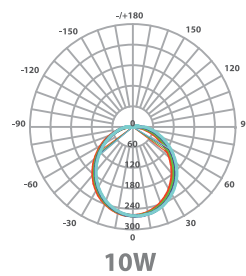
# Bulk Head

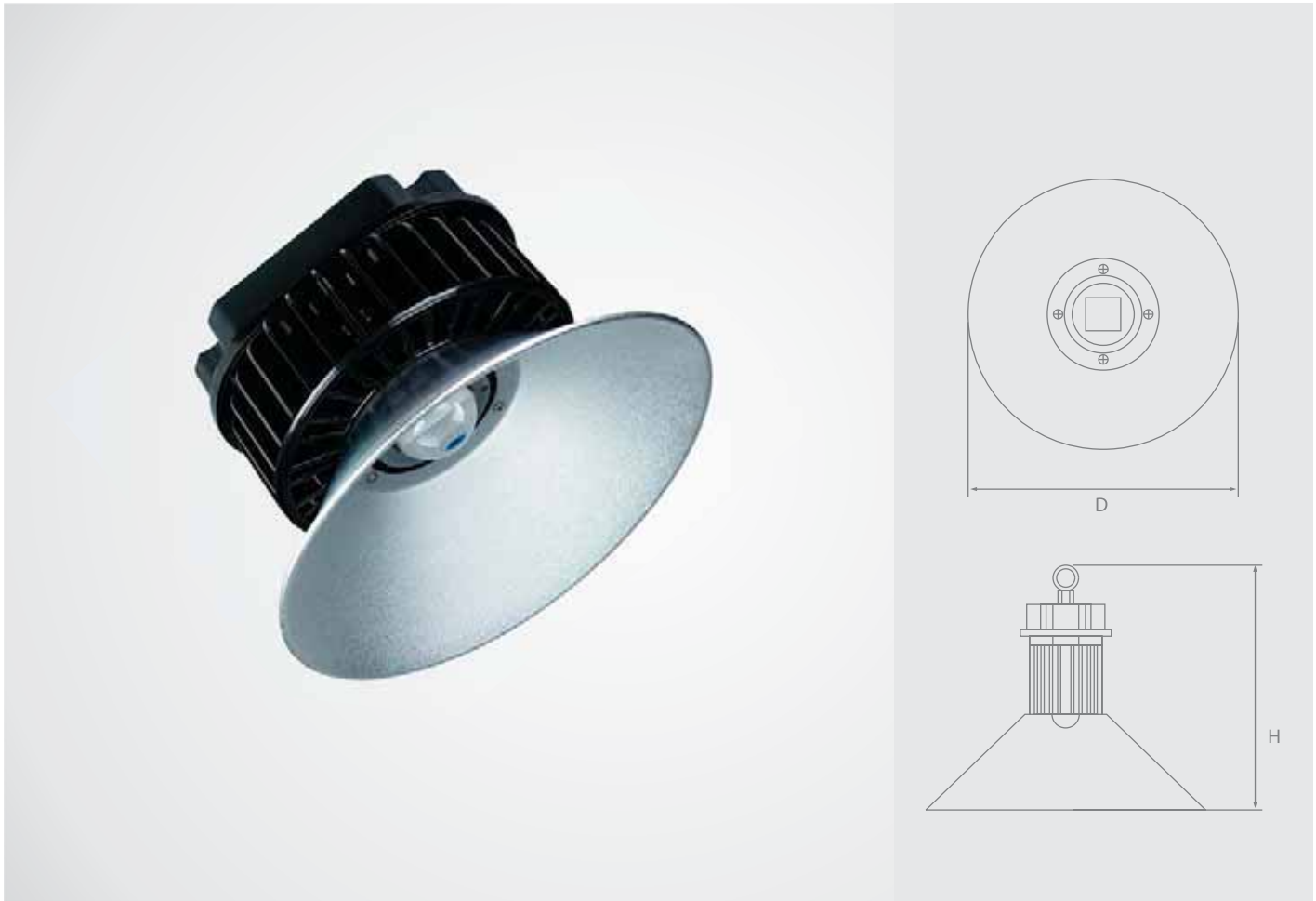
LED bulk head comprising of pressure die cast housing

Cat. Ref.	Power (W)	Beam Angle(°)	P.F	THD	Surge	CCT (K)	Efficacy** (Lm/W)	CRI	Dimension (LxWxH)mm
LBLK01X010XC	10	120	≥0.9	<10%	3KV	6500	≥85	≥80	215X132X55

\*\*LED Efficacy >120 Lm/W

## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM





**BENEFITS:**

- Easily replace conventional high bays, up to 70% energy savings
- 50,000 hours life span, 5 times longer than metal halide high bays
- Adaptable in Rough Environment
- Flexible Installation, easily replace existing fixtures

**ELECTRICAL SUPPLY:**

Frequency (Hz) : 50  
 Voltage (V) : 220-240  
 AC/DC : AC

**FEATURES:**

Mounting : Suspended  
 Brightness : Delivers high brightness & excellent illumination  
 Driver : Constant current Isolated driver  
 Housing : Die cast aluminium with powder coated  
 Finish : Aluminium  
 Reflector : Aluminium for uniform light distribution  
 Safety : No UV & IR radiation

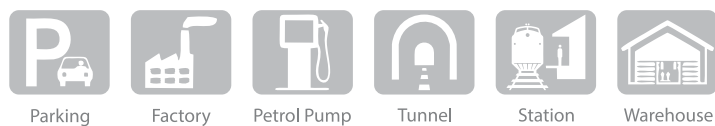


**50 000 hrs**



**IP 65**

**APPLICATIONS**

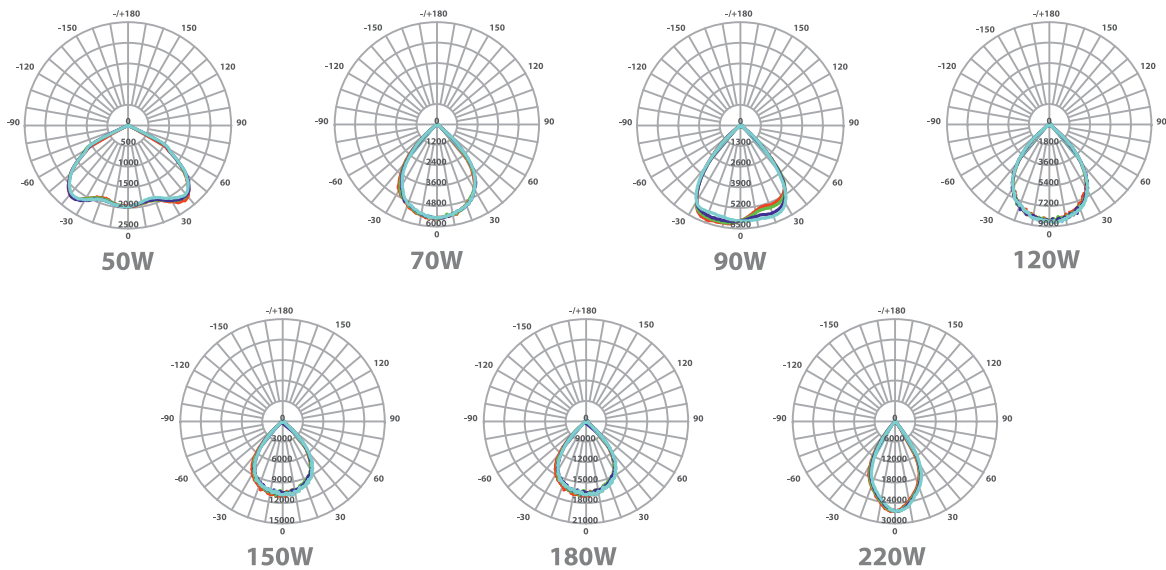


Suspended Industrial COB LED Highbay, die cast aluminium heat sink for efficient HEAT DISSIPATION with aluminium reflector

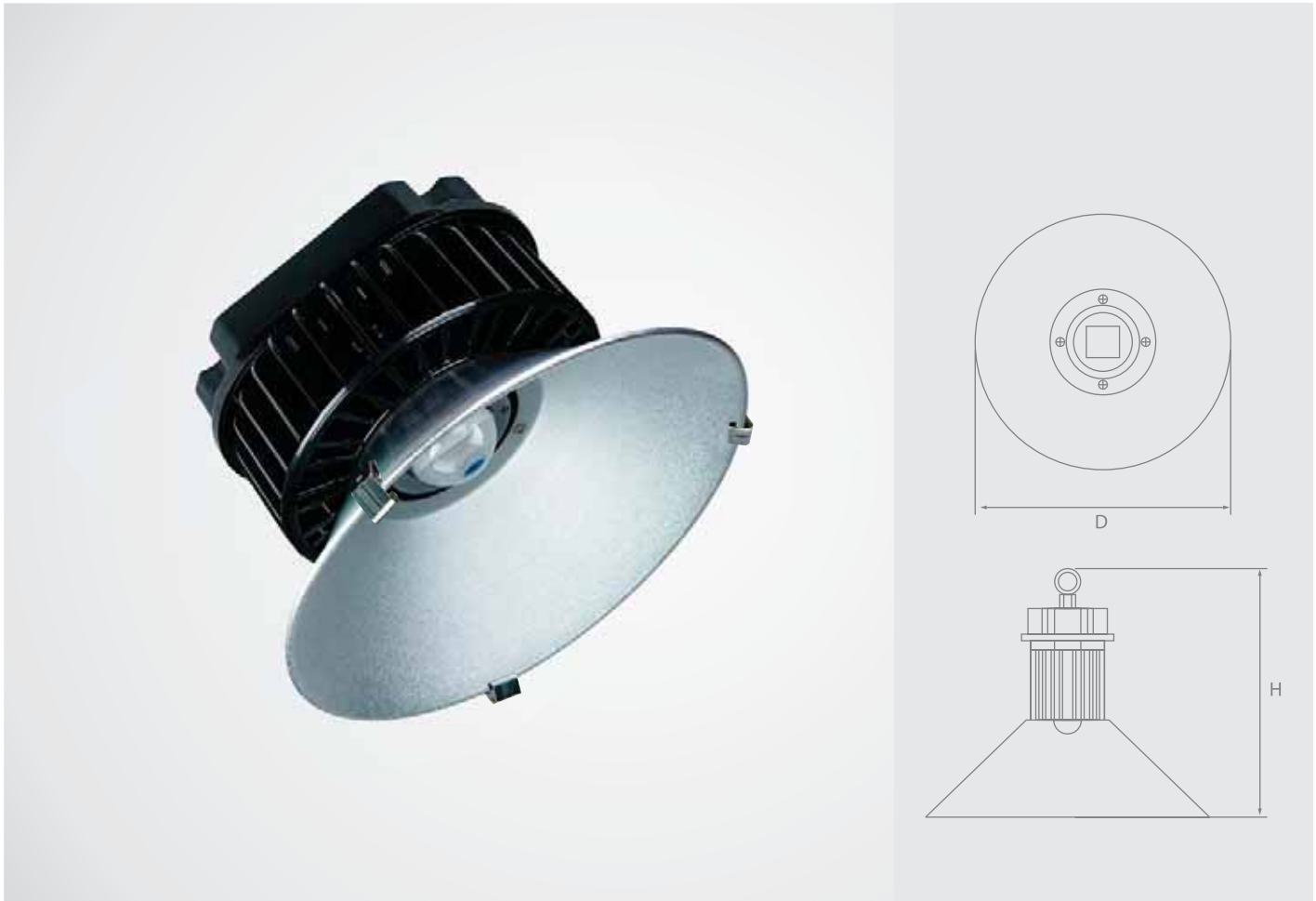
Cat. Ref.	Power (W)	Beam Angle(°)	P.F	THD	Surge	CCT (K)	Efficacy** (Lm/W)	CRI	Dimension (DxH)mm
LHBL120050XC	50	120	≥0.95	<10%	4KV	6500	≥105	≥80	ø240X195
LHBL120050XW	50	120	≥0.95	<10%	4KV	3000	≥90	≥80	ø240X195
LHBL090070XC	70	90	≥0.95	<10%	4KV	6500	≥105	≥80	ø356X265
LHBL090070XW	70	90	≥0.95	<10%	4KV	3000	≥90	≥80	ø356X265
LHBL090090XC	90	90	≥0.95	<10%	4KV	6500	≥105	≥80	ø356X265
LHBL090090XW	90	90	≥0.95	<10%	4KV	3000	≥90	≥80	ø356X265
LHBL090120XC	120	90	≥0.95	<10%	4KV	6500	≥105	≥80	ø356X265
LHBL090120XW	120	90	≥0.95	<10%	4KV	3000	≥90	≥80	ø356X265
LHBL060150XC	150	60	≥0.95	<10%	4KV	6500	≥105	≥80	ø356X305
LHBL060150XW	150	60	≥0.95	<10%	4KV	3000	≥90	≥80	ø356X305
LHBL060180XC	180	60	≥0.95	<10%	4KV	6500	≥105	≥80	ø356X305
LHBL060180XW	180	60	≥0.95	<10%	4KV	3000	≥90	≥80	ø356X305
LHBL060220XC	220	60	≥0.95	<10%	4KV	6500	≥105	≥80	ø356X305
LHBL060220XW	220	60	≥0.95	<10%	4KV	3000	≥90	≥80	ø356X305

\*\*LED Efficacy >135 Lm/W

## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM







**BENEFITS:**

- Easily replace conventional high bays, up to 70% energy savings
- 50,000 hours life span, 5 times longer than metal halide high bays
- Adaptable in Rough Environment
- Flexible Installation, easily replace existing fixtures

**ELECTRICAL SUPPLY:**

Frequency (Hz) : 50  
 Voltage (V) : 220-240  
 AC/DC : AC

**FEATURES:**

Mounting : Suspended  
 Brightness : Delivers high brightness & excellent illumination  
 Driver : Constant current Isolated driver  
 Housing : Die cast aluminium with powder coated  
 Finish : Aluminium  
 Reflector : Aluminium for uniform light distribution  
 Safety : No UV & IR radiation

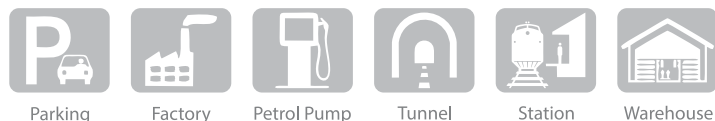


**50 000 hrs**



**IP 65**

**APPLICATIONS**



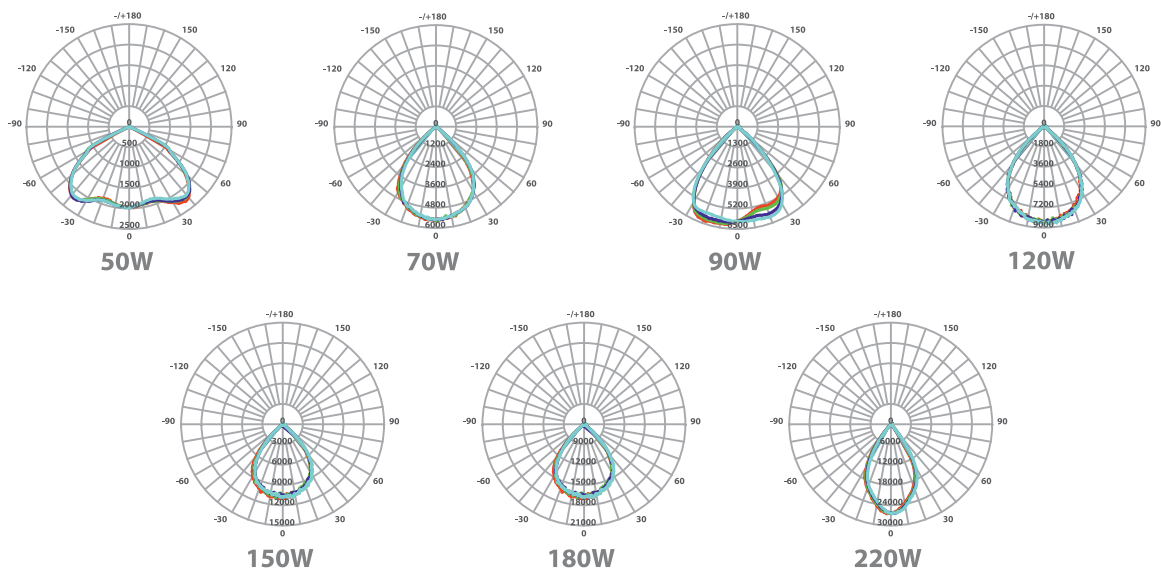
# Highbay (with glass)

Suspended Industrial COB LED Highbay, die cast aluminium heat sink for efficient HEAT DISSIPATION with aluminium reflector

Cat. Ref.	Power (W)	Beam Angle(°)	P.F	THD	Surge	CCT (K)	Efficacy** (Lm/W)	CRI	Dimension (DxH)mm
LHBL120050GC	50	120	≥0.95	<10%	4KV	6500	≥105	≥80	ø240X195
LHBL120050GW	50	120	≥0.95	<10%	4KV	3000	≥90	≥80	ø240X195
LHBL090070GC	70	90	≥0.95	<10%	4KV	6500	≥105	≥80	ø356X265
LHBL090070GW	70	90	≥0.95	<10%	4KV	3000	≥90	≥80	ø356X265
LHBL090090GC	90	90	≥0.95	<10%	4KV	6500	≥105	≥80	ø356X265
LHBL090090GW	90	90	≥0.95	<10%	4KV	3000	≥90	≥80	ø356X265
LHBL090120GC	120	90	≥0.95	<10%	4KV	6500	≥105	≥80	ø356X265
LHBL090120GW	120	90	≥0.95	<10%	4KV	3000	≥90	≥80	ø356X265
LHBL060150GC	150	60	≥0.95	<10%	4KV	6500	≥105	≥80	ø356X305
LHBL060150GW	150	60	≥0.95	<10%	4KV	3000	≥90	≥80	ø356X305
LHBL060180GC	180	60	≥0.95	<10%	4KV	6500	≥105	≥80	ø356X305
LHBL060180GW	180	60	≥0.95	<10%	4KV	3000	≥90	≥80	ø356X305
LHBL060220GC	220	60	≥0.95	<10%	4KV	6500	≥105	≥80	ø356X305
LHBL060220GW	220	60	≥0.95	<10%	4KV	3000	≥90	≥80	ø356X305

\*\*LED Efficacy >135 Lm/W

## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM





# ROADWAY LIGHTING SERIES







**BENEFITS:**

- No dark spaces, excellent light effect
- Safe for Outdoor use, weather resistant
- Up to 60% energy saving comparing to HPS streetlight
- Flexible Installation, easily replace existing fixtures
- Long life, Low maintenance cost

**ELECTRICAL SUPPLY:**

Frequency (Hz) : 50  
 Voltage (V) : 220-240  
 AC/DC : AC

**FEATURES:**

Mounting : Pole  
 Brightness : Delivers high brightness & excellent illumination  
 Driver : Constant current Isolated driver  
 Housing : Die cast aluminium with powder coated  
 Finish : Grey  
 Reflector : Lenses for uniform light distribution and Toughened glass  
 Safety : No UV & IR radiation

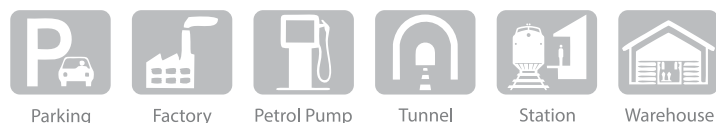


**50 000 hrs**



IP 65

**APPLICATIONS**



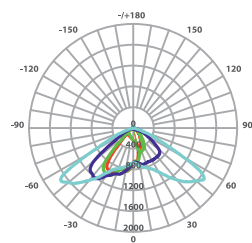
# Street Light

Street SMART single piece die cast aluminium housing

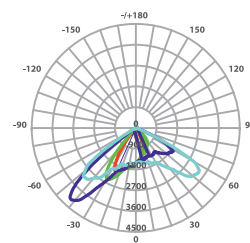
Cat. Ref.	Power (W)	Beam Angle(°)	P.F	THD	Surge	CCT (K)	Efficacy** (Lm/W)	CRI	Mounting (D)mm	Dimension (LxWxH)mm
LSRT02S025XC	25	120	≥0.95	<10%	5KV	6000	≥90	≥70	ø38	370X92X83
LSRT02S025XW	25	120	≥0.95	<10%	5KV	3000	≥80	≥70	ø38	370X92X83
LSRT02S050XC	50	120	≥0.95	<10%	5KV	6000	≥90	≥70	ø60	575X240X115
LSRT02S050XW	50	120	≥0.95	<10%	5KV	3000	≥80	≥70	ø60	575X240X115
LSRT02S070XC	70	120	≥0.95	<10%	5KV	6000	≥90	≥70	ø70	620X295X95
LSRT02S070XW	70	120	≥0.95	<10%	5KV	3000	≥80	≥70	ø70	620X295X95

\*\*LED Efficacy >125 Lm/W

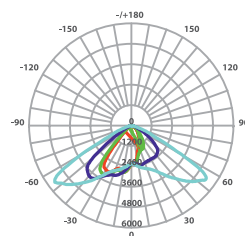
## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



25W



50W



70W



**BENEFITS:**

- No dark spaces, excellent light effect
- Safe for Outdoor use, weather resistant
- Up to 60% energy saving comparing to HPS streetlight
- Flexible Installation, easily replace existing fixtures
- Long life, Low maintenance cost

**ELECTRICAL SUPPLY:**

Frequency (Hz) : 50  
 Voltage (V) : 220-240  
 AC/DC : AC

**FEATURES:**

Mounting : Pole  
 Brightness : Delivers high brightness & excellent illumination even in high ceiling areas  
 Driver : Powered by a in-built electronic constant current Isolated driver  
 Housing : Die Cast aluminium with powder coated  
 Finish : Grey  
 Reflector : PC diffuser  
 Safety : No UV & IR radiation



**50 000 hrs**

**FREE Mercury** IP 65

**APPLICATIONS**



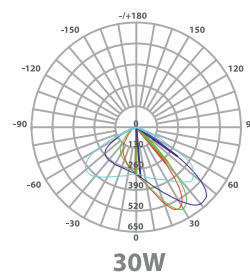
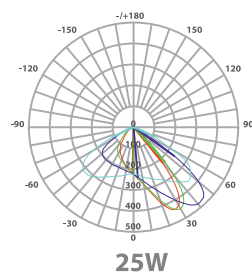
Street Light in aluminium pressure die cast housing with PC diffuser

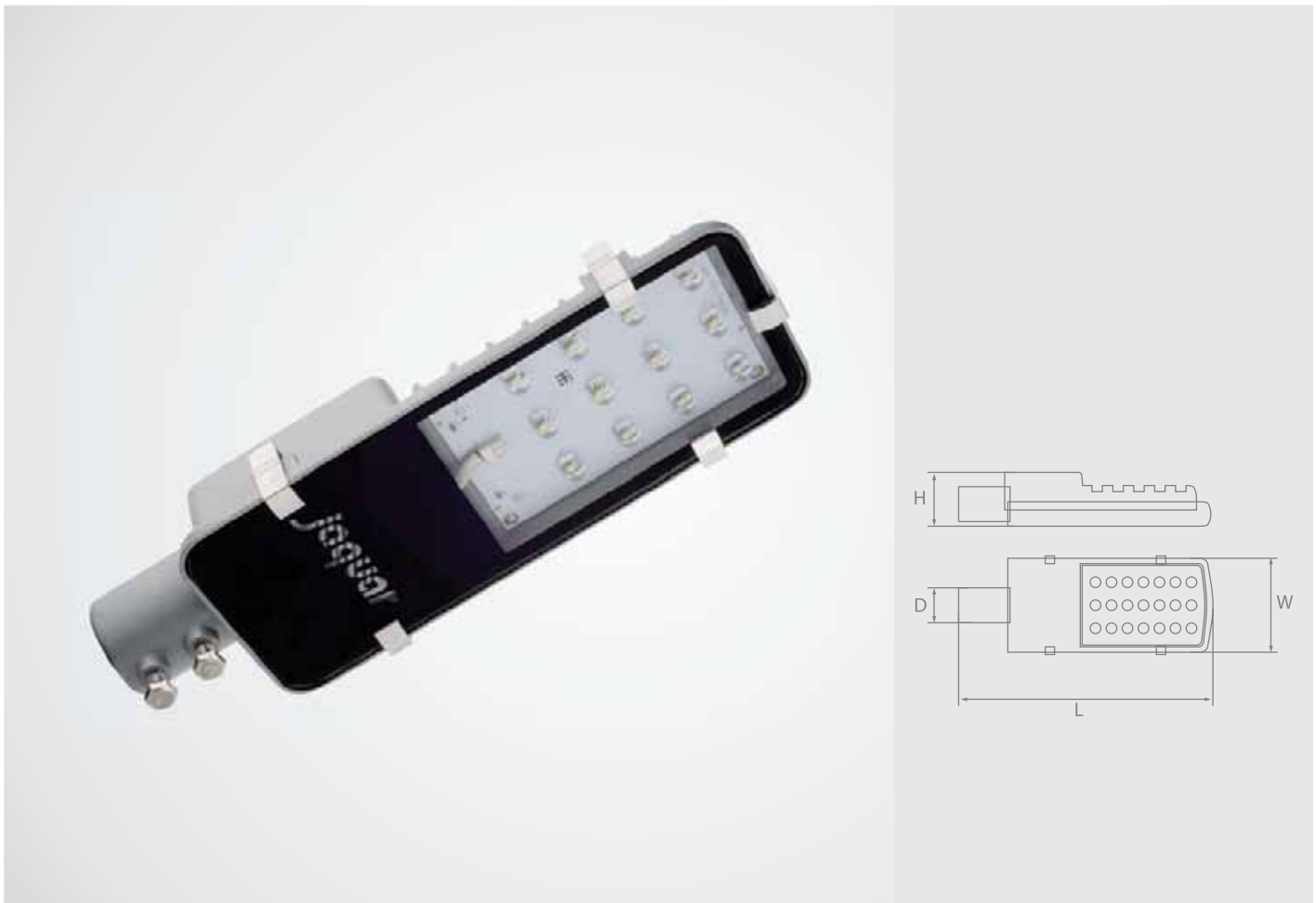
Cat. Ref.	Power (W)	Beam Angle(°)	P.F	THD	Surge	CCT (K)	Efficacy** (Lm/W)	CRI	Mounting (D)mm	Dimension (LxWxH)mm
LTRUMP0025XC	25	120	≥0.95	<15%	5KV	6500	≥95	≥70	ø41	350X105X60
LTRUMP0025XW	25	120	≥0.95	<15%	5KV	3000	≥80	≥70	ø41	350X105X60
LTRUMP0030XC	30	120	≥0.95	<15%	5KV	6500	≥95	≥70	ø41	350X105X60
LTRUMP0030XW	30	120	≥0.95	<15%	5KV	3000	≥80	≥70	ø41	350X105X60

\*Product available in higher configuration on demand

\*\*LED Efficacy >130 Lm/W

## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM





**BENEFITS:**

- No dark spaces, excellent light effect
- Safe for Outdoor use, weather resistant
- Up to 60% energy saving comparing to HPS streetlight
- Flexible Installation, easily replace existing fixtures
- Long life, Low maintenance cost

**ELECTRICAL SUPPLY:**

Frequency (Hz) : 50  
 Voltage (V) : 220-240  
 AC/DC : AC

**FEATURES:**

Mounting : Pole  
 Brightness : Delivers high brightness & excellent illumination  
 Driver : Constant current Isolated driver  
 Housing : Die Cast aluminium with powder coated  
 Finish : Grey  
 Reflector : Lenses for uniform light distribution and Toughened glass diffuser  
 Safety : No UV & IR radiation



**50 000 hrs**



**FREE Mercury**

**IP 65**

**APPLICATIONS**





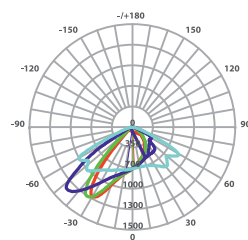
Street Light in aluminium pressure die cast housing with toughened glass diffuser

Cat. Ref.	Power (W)	Beam Angle(°)	P.F	THD	Surge	CCT (K)	Efficacy** (Lm/W)	CRI	Mounting (D)mm	Dimension (LxWxH)mm
LPCRSRT25WXC	25	120	≥0.95	<15%	5KV	6500	≥95	≥70	ø42	330X117X67
LPCRSRT25WXW	25	120	≥0.95	<15%	5KV	3000	≥80	≥70	ø42	330X117X67
LPCRSRT30WXC	30	120	≥0.95	<15%	5KV	6500	≥95	≥70	ø42	330X117X67
LPCRSRT30WXW	30	120	≥0.95	<15%	5KV	3000	≥80	≥70	ø42	330X117X67
LPCRSRT36WXC	36	120	≥0.95	<15%	5KV	6500	≥95	≥70	ø42	330X117X67
LPCRSRT36WXW	36	120	≥0.95	<15%	5KV	3000	≥80	≥70	ø42	330X117X67
LPCRSRT45WXC	45	120	≥0.95	<15%	5KV	6500	≥95	≥70	ø42	330X117X67
LPCRSRT45WXW	45	120	≥0.95	<15%	5KV	3000	≥80	≥70	ø42	330X117X67

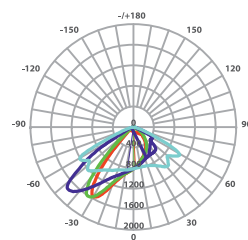
#Product available in higher configuration on demand

\*\*LED Efficacy >130 Lm/W

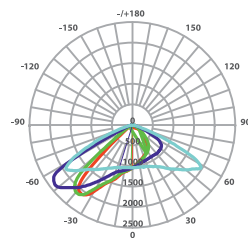
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



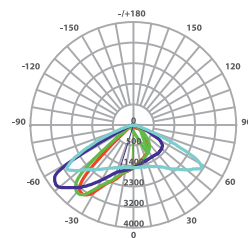
25W



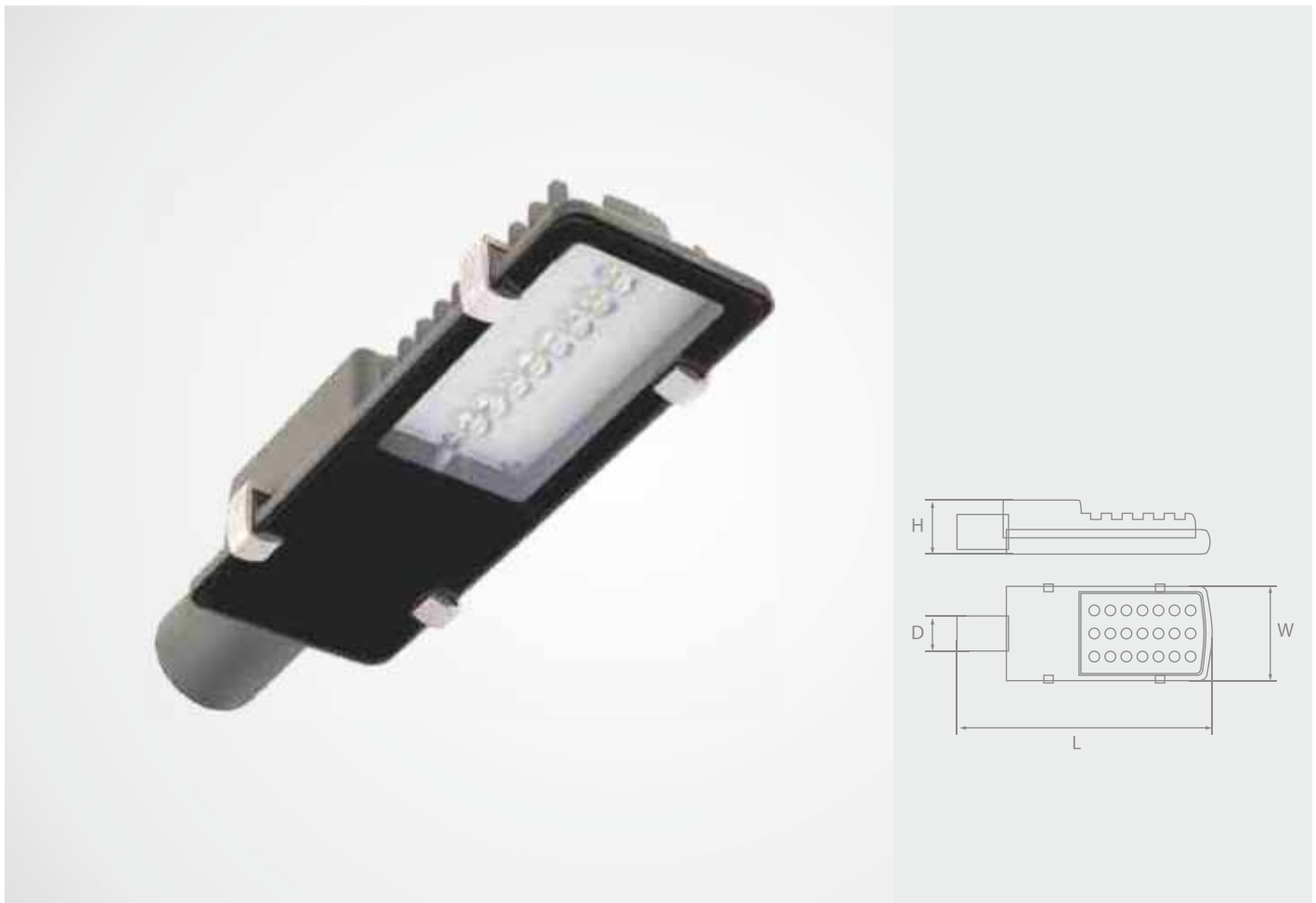
30W



36W



45W



**BENEFITS:**

- No dark spaces, excellent light effect
- Safe for Outdoor use, weather resistant
- Up to 60% energy saving comparing to HPS streetlight
- Flexible Installation, easily replace existing fixtures
- Long life, Low maintenance cost

**ELECTRICAL SUPPLY:**

Frequency (Hz) : 50  
 Voltage (V) : 220-240  
 AC/DC : AC

**FEATURES:**

Mounting : Pole  
 Brightness : Delivers high brightness & excellent illumination  
 Driver : Constant current Isolated driver  
 Housing : Die Cast aluminium with powder coated  
 Finish : Grey  
 Reflector : Lenses for uniform light distribution and Toughened glass  
 Safety : No UV & IR radiation



**50 000 hrs**



**APPLICATIONS**



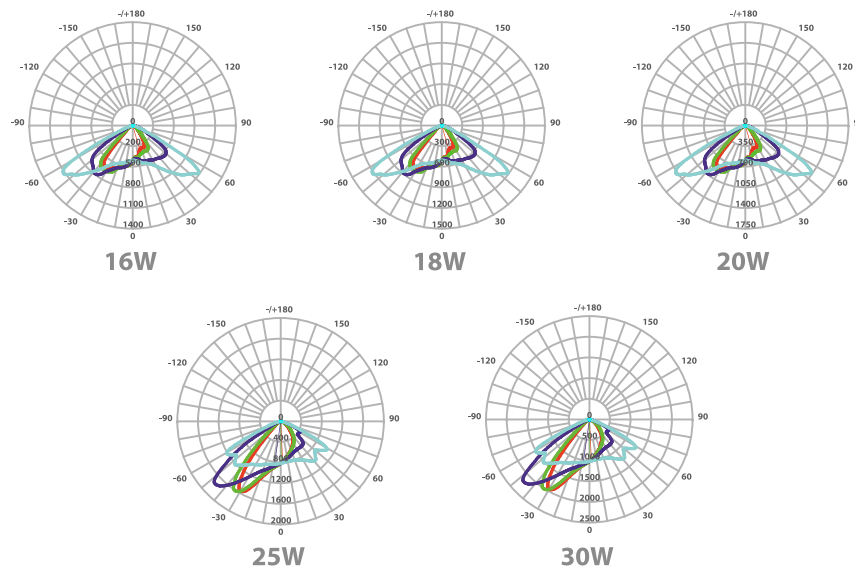
# Street Light

Street Light with pressure die cast aluminium housing and toughened glass cover

Cat. Ref.	Power (W)	Beam Angle(°)	P.F	THD	Surge	CCT (K)	Efficacy** (Lm/W)	CRI	Mounting (D)mm	Dimension (LxWxH)mm
LSRT01S016XC	16	120	≥0.95	<15%	5KV	6500	≥100	≥70	ø42	350X102X65
LSRT01S016XW	16	120	≥0.95	<15%	5KV	3000	≥90	≥70	ø42	350X102X65
LSRT01S018XC	18	120	≥0.95	<15%	5KV	6500	≥100	≥70	ø42	350X102X65
LSRT01S018XW	18	120	≥0.95	<15%	5KV	3000	≥90	≥70	ø42	350X102X65
LSRT01S020XC	20	120	≥0.95	<15%	5KV	6500	≥100	≥70	ø42	350X102X65
LSRT01S020XW	20	120	≥0.95	<15%	5KV	3000	≥90	≥70	ø42	350X102X65
LSRT01S025XC	25	120	≥0.95	<15%	5KV	6500	≥100	≥70	ø42	350X102X65
LSRT01S025XW	25	120	≥0.95	<15%	5KV	3000	≥90	≥70	ø42	350X102X65
LSRT01S030XC	30	120	≥0.95	<15%	5KV	6500	≥100	≥70	ø42	395X145X65
LSRT01S030XW	30	120	≥0.95	<15%	5KV	3000	≥90	≥70	ø42	395X145X65

\*\*LED Efficacy >130 Lm/W

## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM





**BENEFITS:**

- No dark spaces, excellent light effect
- Safe for Outdoor use, weather resistant
- Up to 60% energy saving comparing to HPS streetlight
- Flexible Installation, easily replace existing fixtures
- Long life, Low maintenance cost

**ELECTRICAL SUPPLY:**

Frequency (Hz) : 50  
 Voltage (V) : 220-240  
 AC/DC : AC

**FEATURES:**

Mounting : Pole  
 Brightness : Delivers high brightness & excellent illumination even in high ceiling areas  
 Driver : Powered by a in-built electronic constant current Isolated driver  
 Housing : Die Cast aluminium with powder coated  
 Finish : Grey  
 Reflector : Lenses for uniform light distribution  
 Safety : No UV & IR radiation



**50 000 hrs**



**APPLICATIONS**



# Street Light

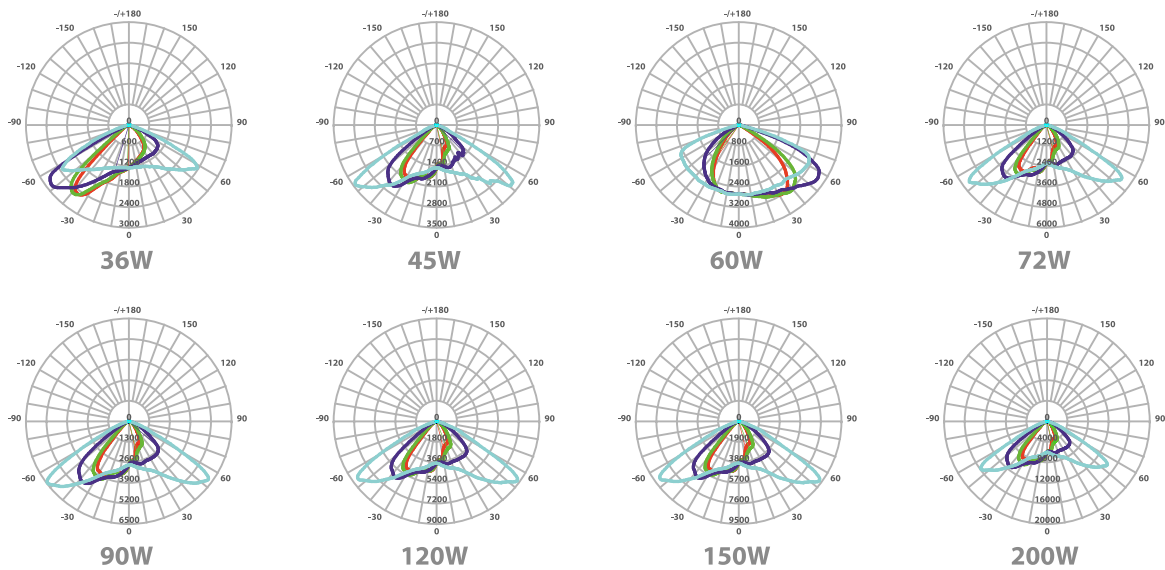
Street Light in aluminium pressure die cast housing with toughened glass cover

Cat. Ref.	Power (W)	Beam Angle(°)	P.F	THD	Surge	CCT (K)	Efficacy** (Lm/W)	CRI	Mounting (D)mm	Dimension (LxWxH)mm
LSRT01S036XC	36	120	≥0.95	<15%	5KV	6500	≥100	≥70	ø47	375X146X72
LSRT01S036XW	36	120	≥0.95	<15%	5KV	3000	≥85	≥70	ø47	375X146X72
LSRT01S045XC	45	120	≥0.95	<15%	5KV	6500	≥100	≥70	ø47	375X146X72
LSRT01S045XW	45	120	≥0.95	<15%	5KV	3000	≥85	≥70	ø47	375X146X72
LSRT01S060XC	60	120	≥0.95	<15%	5KV	6500	≥100	≥70	ø54	435X206X86
LSRT01S060XW	60	120	≥0.95	<15%	5KV	3000	≥85	≥70	ø54	435X206X86
LSRT01S072XC	72	120	≥0.95	<15%	5KV	6500	≥100	≥70	ø54	435X206X86
LSRT01S072XW	72	120	≥0.95	<15%	5KV	3000	≥85	≥70	ø54	435X206X86
LSRT01S090XC	90	120	≥0.95	<15%	5KV	6500	≥100	≥70	ø54	430X205X88
LSRT01S090XW	90	120	≥0.95	<15%	5KV	3000	≥85	≥70	ø54	430X205X88
LSRT01S120XC	120	120	≥0.95	<15%	5KV	6500	≥100	≥70	ø54	515X260X90
LSRT01S120XW	120	120	≥0.95	<15%	5KV	3000	≥85	≥70	ø54	515X260X90
LSRT01S150XC	150	120	≥0.95	<15%	5KV	6500	≥100	≥70	ø62	595X290X95
LSRT01S150XW	150	120	≥0.95	<15%	5KV	3000	≥85	≥70	ø62	595X290X95
LSRT01S200XC	200	120	≥0.95	<15%	5KV	6500	≥100	≥70	ø62	782X350X70
LSRT01S200XW	200	120	≥0.95	<15%	5KV	3000	≥85	≥70	ø62	782X350X70

#Street light >50W with additional external SPD of 10KV

\*\*LED Efficacy >130 Lm/W

## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM







**BENEFITS:**

- No dark spaces, excellent light effect
- Safe for Outdoor use, weather resistant
- Excellent thermal management for Stable performance
- Flexible Installation, easily replace existing fixtures
- Long life, Low maintenance cost

**ELECTRICAL SUPPLY:**

Frequency (Hz) : 50  
 Voltage (V) : 220-240  
 AC/DC : AC

**FEATURES:**

Mounting : Pole / Surface  
 Brightness : Delivers high brightness & excellent illumination even in high ceiling areas  
 Driver : Powered by a in-built electronic constant current Isolated driver  
 Housing : Die Cast aluminium with powder coated  
 Finish : Grey  
 Reflector : Lenses for uniform light distribution  
 Safety : No UV & IR radiation



**50 000 hrs**



**APPLICATIONS**



# Flood Light

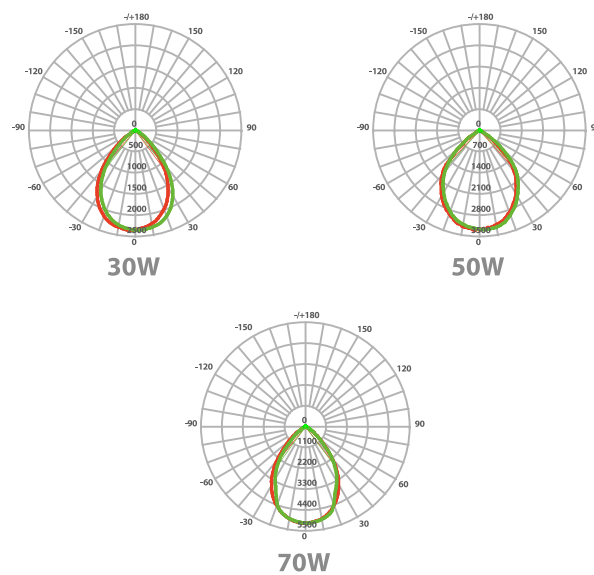
Flood Light in aluminium pressure die cast housing with toughened glass cover

Cat. Ref.	Power (W)	Beam Angle(°)	P.F	THD	Surge	CCT (K)	Efficacy** (Lm/W)	CRI	Dimension (LxWxH)mm
LFLD02S030XC	30	120	≥0.95	<10%	5KV	5700	≥100	≥70	224X185X114
LFLD02S030XW	30	120	≥0.95	<10%	5KV	3000	≥85	≥70	224X185X114
LFLD02S050XC	50	120	≥0.95	<10%	5KV	5700	≥100	≥70	280X230X125
LFLD02S050XW	50	120	≥0.95	<10%	5KV	3000	≥85	≥70	280X230X125
LFLD02S070XC	70	120	≥0.95	<10%	5KV	5700	≥100	≥70	334X234X162
LFLD02S070XW	70	120	≥0.95	<10%	5KV	3000	≥85	≥70	334X234X162

#Flood light >50W with additional external SPD of 10KV

\*\*LED Efficacy >130 Lm/W

## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM





**BENEFITS:**

- No dark spaces, excellent light effect
- Safe for Outdoor use, weather resistant
- Excellent thermal management for Stable performance
- Flexible Installation, easily replace existing fixtures
- Long life, Low maintenance cost

**ELECTRICAL SUPPLY:**

Frequency (Hz) : 50  
 Voltage (V) : 220-240  
 AC/DC : AC

**FEATURES:**

Mounting : Pole / Surface  
 Brightness : Delivers high brightness & excellent illumination even in high ceiling areas  
 Driver : Powered by a in-built electronic constant current Isolated driver  
 Housing : Die Cast aluminium with powder coated  
 Finish : Grey  
 Reflector : Lenses for uniform light distribution  
 Safety : No UV & IR radiation



**50 000 hrs**



**APPLICATIONS**



# Flood Light

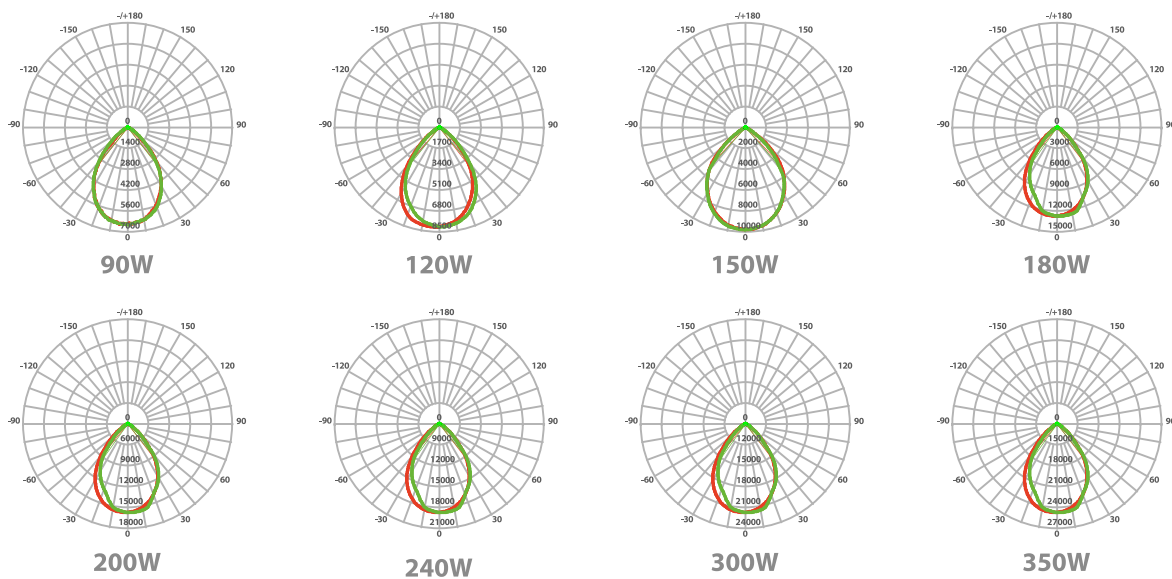
Street Light in aluminium pressure die cast housing with toughened glass cover  
(Glare free)

Cat. Ref.	Power (W)	Beam Angle(°)	P.F	THD	Surge	CCT (K)	Efficacy** (Lm/W)	CRI	Dimension (LxWxH)mm
LFLD02S090XC	90	120	≥0.95	<10%	5KV	5700	≥100	≥70	334X234X162
LFLD02S090XW	90	120	≥0.95	<10%	5KV	3000	≥85	≥70	334X234X162
LFLD02S120XC	120	120	≥0.95	<10%	5KV	5700	≥100	≥70	384X284X175
LFLD02S120XW	120	120	≥0.95	<10%	5KV	3000	≥85	≥70	384X284X175
LFLD02S150XC	150	120	≥0.95	<10%	5KV	5700	≥100	≥70	384X284X175
LFLD02S150XW	150	120	≥0.95	<10%	5KV	3000	≥85	≥70	384X284X175
LFLD02S180XC	180	120	≥0.95	<10%	5KV	5700	≥100	≥70	425X325X175
LFLD02S180XW	180	120	≥0.95	<10%	5KV	3000	≥85	≥70	425X325X175
LFLD02S200XC	200	120	≥0.95	<10%	5KV	5700	≥100	≥70	425X325X175
LFLD02S200XW	200	120	≥0.95	<10%	5KV	3000	≥85	≥70	425X325X175
LFLD02S240XC	240	120	≥0.95	<10%	5KV	5700	≥100	≥70	NA
LFLD02S240XW	240	120	≥0.95	<10%	5KV	3000	≥85	≥70	NA
LFLD02S300XC	300	120	≥0.95	<10%	5KV	5700	≥100	≥70	NA
LFLD02S300XW	300	120	≥0.95	<10%	5KV	3000	≥85	≥70	NA
LFLD02S350XC	350	120	≥0.95	<10%	5KV	5700	≥100	≥70	NA
LFLD02S350XW	350	120	≥0.95	<10%	5KV	3000	≥85	≥70	NA

#Flood light >50W with additional external SPD of 10KV

\*\*LED Efficacy >130 Lm/W

## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM





**BENEFITS:**

- No dark spaces, excellent light effect
- Safe for Outdoor use, weather resistant
- Excellent thermal management for Stable performance
- Flexible Installation, easily replace existing fixtures
- Long life, Low maintenance cost

**ELECTRICAL SUPPLY:**

Frequency (Hz) : 50  
 Voltage (V) : 220-240  
 AC/DC : AC

**FEATURES:**

Mounting : Pole / Surface  
 Brightness : Delivers high brightness & excellent illumination even in high ceiling areas  
 Driver : Powered by a in-built electronic constant current Isolated driver  
 Housing : Die Cast aluminium with powder coated  
 Finish : Grey  
 Reflector : Lenses for uniform light distribution  
 Safety : No UV & IR radiation



**50 000 hrs**



**APPLICATIONS**





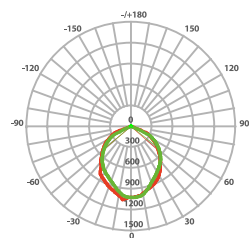
# Flood Light

COB based die cast aluminium housing with toughened glass cover

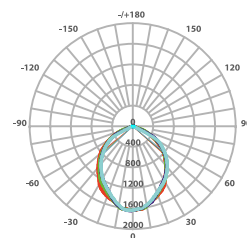
Cat. Ref.	Power (W)	Beam Angle(°)	P.F	THD	Surge	CCT (K)	Efficacy** (Lm/W)	CRI	Dimension (LxWxH)mm
LFLD01S030XC	30	120	≥0.90	<10%	5KV	5000	≥90	≥70	180X140X110
LFLD01S050XC	50	120	≥0.90	<10%	5KV	5000	≥85	≥70	285X230X150
LFLD01S070XC	70	120	≥0.90	<10%	5KV	5000	≥90	≥70	360X282X100

\*\*LED Efficacy >120 Lm/W

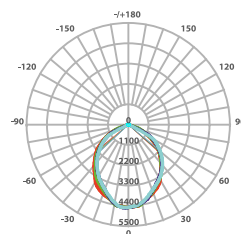
## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



30W



50W



70W

## JAQUAR GROUP

Global Headquarters,  
Plot No. 3, Sector-11, IMT Manesar, Gurugram-122050 India  
Customer Care - 1800 212 6808 (Toll Free) E-mail : [ccare.lighting@jaquar.com](mailto:ccare.lighting@jaquar.com)  
[www.jaquarlighting.com](http://www.jaquarlighting.com)

### ORIENTATION CENTRES:

**AHMEDABAD:** Ground Floor, Commerce House-4, B/S Shell Petrol Pump, Near Anand Nagar Cross Roads, 100 Ft. Road, Prahlad Nagar, Satellite, Ahmedabad  
Ph.: 079-30452600  
Email: [ahmedabad@jaquar.com](mailto:ahmedabad@jaquar.com)

**BANGALORE:** No. 10, V.N. Street, Next to Hotel Ramada, Shivaji Nagar, Tasker Town, Bangalore-560051  
Email: [bangalore@jaquar.com](mailto:bangalore@jaquar.com)

**BHOPAL:** T- 7, 8, 3rd Floor, City Center, Above Lotus Electronics, 1 Press Complex, M. P. Nagar, Zone-1, Bhopal- 462011  
Ph.: 0755-6550888  
Email: [bhopal@jaquar.com](mailto:bhopal@jaquar.com)

**BHUBANESWAR:** Plot No. 853/1671, 2nd Floor, Jharpada, Cuttack Road, Bhubaneswar-751006  
Ph.: 0674-2575501  
Email: [bhubaneswar@jaquar.com](mailto:bhubaneswar@jaquar.com)

**CHANDIGARH:** S.C.O. 52-53, Sector 17-A, Opp. Hotel Park Plaza, Adjacent to Fab India, Chandigarh-160017  
Ph.: 0172-4071727  
Email: [chandigarhoc@jaquar.com](mailto:chandigarhoc@jaquar.com)

**CHENNAI:** Ground Floor, KGN Towers, #62, Ethiraj Salai, Egmore, Chennai- 600008  
Phone: 044-42693001  
Email: [chennai@jaquar.com](mailto:chennai@jaquar.com)

**COCHIN:** No. 35/563, Opposite International Stadium, Palarivattom P.O., Cochin-682025  
Email: [cochin@jaquar.com](mailto:cochin@jaquar.com)

**GUWAHATI:** "Swagota Envision" Ground Floor, G.S. Road, Sixmile, Khanapara (Opp. Directorate of Agriculture, Assam) Guwahati-781022  
Email: [guwahati@jaquar.com](mailto:guwahati@jaquar.com)

**HYDERABAD:** Unit No. 202, Reliance Classic, Banjara Hills, Road No.1, Hyderabad-500034  
Email: [hyderabad@jaquar.com](mailto:hyderabad@jaquar.com)

**JAIPUR:** Neelkanth, 1 Bhawani Singh Road, Opp. Nehru Sehkar Bhawan, C-Scheme, Jaipur-302001  
Ph.: 0141-5115609  
Email: [jaipur@jaquar.com](mailto:jaipur@jaquar.com)

**JAMMU:** Bonny Square, NH Bypass, Near Vishal Mega Mart, Kunjwani, Jammu-180010  
Ph.: 0191-2484876  
Email: [jammu@jaquar.com](mailto:jammu@jaquar.com)

**KOLKATA:** 2nd Floor, 55, Chowringhee Road, Kolkata-700071  
Ph.: 033-40054891  
Email: [kolkata@jaquar.com](mailto:kolkata@jaquar.com)

**LUCKNOW:** Asha Bhawan, 27/II A, Gokhle Marg, Lucknow  
Ph.: 0522-4001434  
Email: [lucknow@jaquar.com](mailto:lucknow@jaquar.com)

**LUDHIANA:** 2nd Floor, Lodhi Complex, Mall Road, Ludhiana-141001  
Ph.: 0161-5094974  
Email: [ludhiana@jaquar.com](mailto:ludhiana@jaquar.com)

**MUMBAI:** 101,102,103, Kamla Spaces, Above Kohinoor Electronics, S.V. Road, Santacruz West, Mumbai-400054  
Ph.: 022-26613279  
Email: [mumbai@jaquar.com](mailto:mumbai@jaquar.com)

**NAGPUR:** Kala Bhavan, 103/A, South Ambazari Road, Shradhanand Peth Square, Laxmi Nagar, Nagpur-440022 Ph.: 0712-2223395  
Email: [nagpur@jaquar.com](mailto:nagpur@jaquar.com)

**NEW DELHI:** D-56, Defence Colony, New Delhi-110024  
Ph.: 011-24636807  
Email: [delhincr@jaquar.com](mailto:delhincr@jaquar.com)

**PUNE:** DSK Gandharva Heights, 5th Floor, Office No. 501, Near Hotel Pride Executive, Ganeshkhind Road, Shivajinagar, Pune-411005  
Email: [pune@jaquar.com](mailto:pune@jaquar.com)

**RAIPUR:** M K Planet, Ring Road No. 1, New Rajendra Nagar, Raipur-492001.  
Ph.: 0771-6556789  
Email: [raipur@jaquar.com](mailto:raipur@jaquar.com)

**SILIGURI:** 1st Floor, M-Square Building, Opp. Hotel Sachitra, 2 ½ Mile, Sevoke Road, Siliguri-734002  
Email: [siliguri@jaquar.com](mailto:siliguri@jaquar.com)

**SURAT:** 23, Siddhi Shopping Centre, Near Agrasen Bhavan Char Rasta, City Light Road, Surat  
Email: [suratcare@jaquar.com](mailto:suratcare@jaquar.com)



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LIGHTING