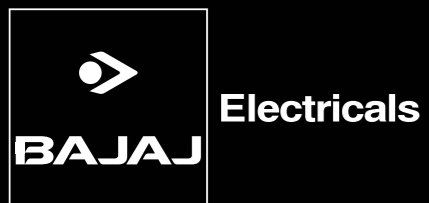
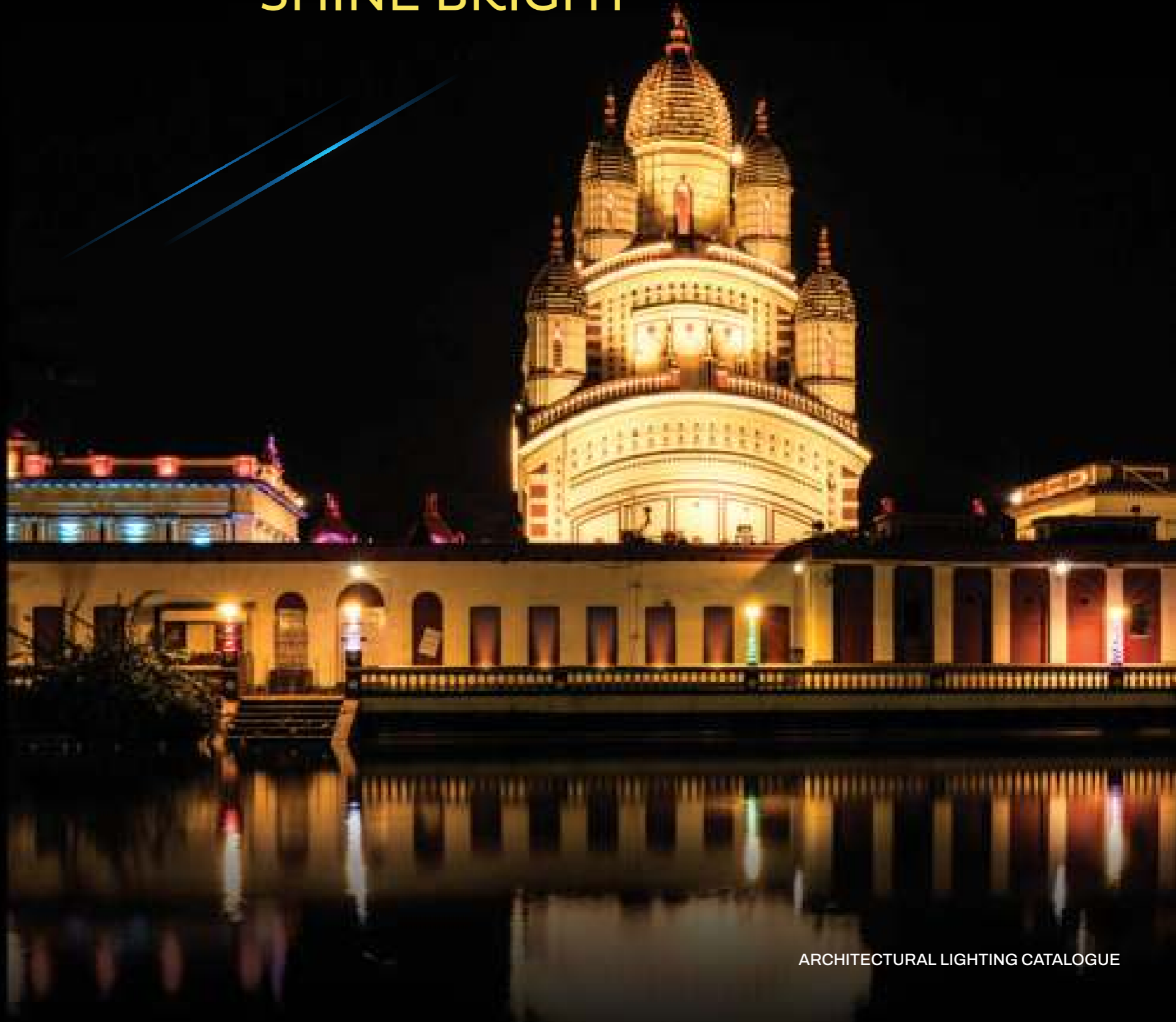




# MAKING ICONIC MARVELS SHINE BRIGHT



27th Floor, One Unity Center (Erstwhile One International Center, Tower 4),  
Senapati Bapat Marg, Prabhadevi (West), Mumbai – 400013 | Tel.: 022-2406 4400  
E-mail: illumination@bajaelectricals.com | www.bajaelectricals.com

[f /BajajElecBiz](#) [X /BajajElecBiz](#) [@ /bajajelecbiz](#) [in /BajajElectricals](#)

Images of the products shown are for representation purpose only  
and the actual colour/size may vary.

ARCHITECTURAL LIGHTING CATALOGUE



Golkonda Fort, Hyderabad |

More than  
**150**  
Architectural Lighting  
Projects executed

More than  
**20 YEARS**  
of presence in  
Architectural Lighting

Reached more than  
**500 MILLION**  
eye balls

  
**9** Legacy  
of  
Decades

 Inhouse R&D  
Facilities  
along with  
Manufacturing  
Facilities

 Concept  
to  
Care

# BOOST TOURISM

Facade lighting creates a captivating and inviting atmosphere, encouraging tourists to explore, engage, and spend more time in a destination, ultimately contributing to the growth of tourism.

## ENHANCE VISUAL APPEAL

- Enhances the look of buildings and landmarks.
- Makes areas more attractive and inviting.
- Attracts tourists, encouraging them to explore.

## CULTURAL SIGNIFICANCE

- Highlights the identity of historical or culturally significant structures.
- Attracts tourists interested in cultural experiences and historical insights.

## NIGHT-TIME TOURISM

- Keeps landmarks visible and attractive at night.
- More appeal of destinations for evening exploration.
- Enhances night-time tourism by creating additional attractions.

## EVENT HOSTING

- Create captivating backdrops for events and festivals.
- Cultural and entertainment events leverage the enhanced visual environment to boost tourism.



Pune University, Maharashtra |



# CITY BEAUTIFICATION AND SAFETY

City beautification through architectural lighting is a multidimensional approach that requires collaboration between urban planners, architects, designers, and the community. When done thoughtfully, it can transform the nighttime experience of a city, creating a memorable and enchanting environment for all.

## ARCHITECTURAL ACCENTUATION

- Accentuates architectural features, showcasing unique design elements.
- Enhances the visual appeal of buildings and monuments helps to beautifying cities.

## CAPTIVATING NIGHTSCAPES

- Creates a sense of identity, community pride, and overall urban beautification.

## ENCOURAGE NIGHTTIME ACTIVITIES

- Carefully designed lighting illuminates walkways, parks, and public spaces, improving safety.
- Enhances visibility in these areas promotes a sense of security for residents and visitors.

# GLORIFY OUR GREAT HISTORY

(Fort and Historical Monument Lighting)

Facade lighting is a powerful and captivating way to celebrate and glorify a nation's rich history. By illuminating architectural masterpieces and significant landmarks, you can create a visual narrative that tells the story of a great and proud history.

## NATIONAL SYMBOLS

- Use facade lighting to emphasize national symbols and emblems.

## HISTORICAL & CULTURAL IMPORTANCE

- Emphasize the cultural and historical value of the monuments to the community and the nation.
- Highlight the architectural uniqueness and the role the monuments played in the past.

Junagadh Fort, Gujarat |

# RESTORATION AND STRENGTHENING OF HISTORICAL BUILDINGS

Restoration and strengthening of historical buildings requires a comprehensive approach that addresses not only the preservation of cultural heritage but also incorporates sustainable revenue models. Facade lighting can be a key component in enhancing the appeal of historical buildings and attracting attention.



National Gallery of Modern Art, New Delhi |

# CONNECTING NIGHT LIFE & EMOTIONS OF PEOPLE

(Festive and Special Day Lighting Schemes)

Integrating facade lighting to connect with the night life and emotions of people, especially during festive and special occasions, helps to create a vibrant and memorable atmosphere.

## DYNAMIC LIGHTING AND CONTROL SYSTEMS

- Create thematic displays, seasonal variations, and festive celebrations, unity & pride among residents with customised colors, patterns and themes.



Mahalaxmi Temple, Maharashtra |

# BRANDING

Well-lit facades provide excellent opportunities for photography. Tourists often share their experiences through social media, attracting more attention to the destination and potentially influencing others to visit.

## CITY BRANDING

- Illuminate cityscapes to reflect identity and brand with lighting.

## PUBLIC PARTICIPATION & SOCIAL MEDIA INTEGRATION

- Designate photo spots with optimal lighting for social media sharing.
- Promote community engagement with specific hashtags for the illuminated building.

## INTEGRATION WITH DIGITAL MARKETING

- Integrate facade lighting into digital marketing campaigns for a cohesive brand experience.
- Synchronize lighting displays with online promotions or social media events for immersive engagement.

## MEMORABLE EXPERIENCE

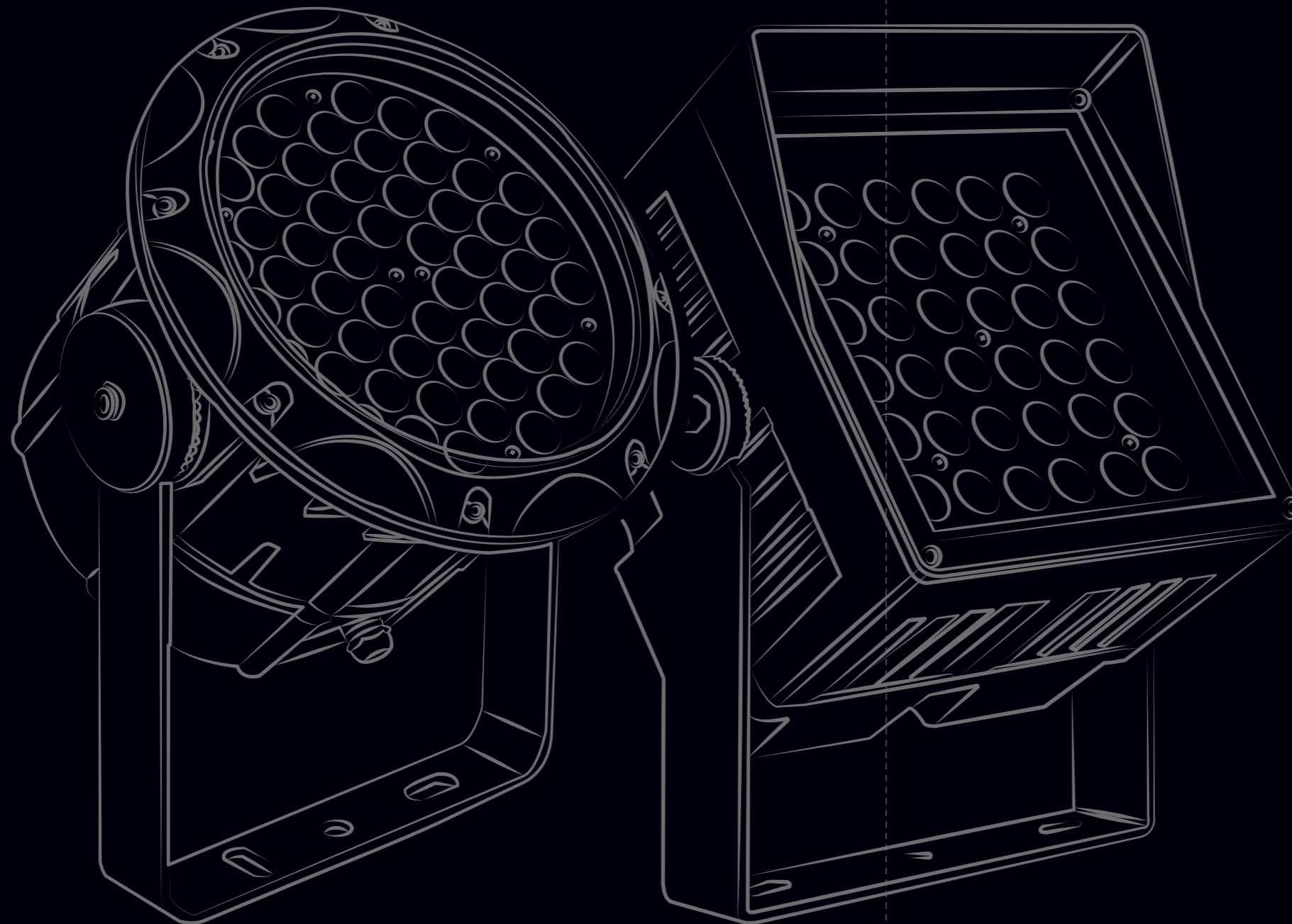
- Incorporate interactive elements for customer engagement and contributes to positive word-of-mouth and social media sharing.



Chittorgarh Fort, Rajasthan |

# PROJECTOR

An architectural Projector light is designed to project a controlled beam of light onto a building facade or an architectural element. Architectural lighting injects character and drama into architecture at night and transforms it into an inspired night scape. Projector lights with optical distributions ranging from narrow to wide beams, are the equipment of choice for translating an architectural lighting design into a memorable, sensible scene. Fascinating patterns of light delivered by these light fixtures can lend prestige, symbolism, and recognition to a building.



## PRODUCT HIGHLIGHTS



Quality metal-core PCB with super drive technology



Superior Control with DMX/RDM



Different light distributions & wide range of light colours



Constant locking hinge with adjustable 15° step tilt angle



Excellent thermal management ensures long LED life



Anti reflection optical technology offers maximum visual comfort

## APPLICATIONS

Architectural Buildings

Statues & Monuments

Flags & Banners

Bridges, Overpasses

Treetops



# BUGA

## Round Projector

### PRODUCT FEATURES

#### HOUSING AND ACCESSORIES


- Die-Casting Aluminium with corrosion resistance.
- Compact, excellent in heat dissipation.
- Constant locking hinge with adjustable tilt angles
- Toughened glass for impact resistance.
- Anti Glare snoot/hood (on demand).
- IP 68 Connectors


#### LED AND OPTICALS


- High power LEDs with tailor made lens
- Symmetric and Asymmetric distribution.
- Full range of CCT and RGBW

#### CONTROL MODE

- DMX/RDM controllable
- Static lighting

 **IP66**  
Ingress Protection

 **IK08**  
Impact Protection

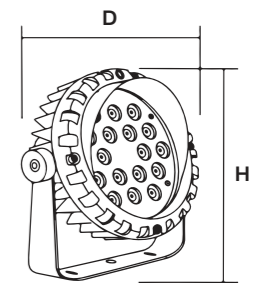
 Confirms to  
**RoHS** guidelines



### TECHNICAL SPECIFICATIONS

MODEL REF.	POWER	VOLTAGE	CCT/ COLOR	CONTROL	D (MM)	H (MM)	MOUNTING BOLT
BUGA AC 6W	6W	240V AC	WW	-	105	130	M5
BUGA DC 6W	6W	24V DC	RGBW	DMX	105	130	M5
BUGA AC 10W	10W	240V AC	WW	-	130	160	M5
BUGA DC 10W	10W	24V DC	RGBW	DMX	105	130	M5
BUGA AC 15W	15W	240V AC	WW	--	130	160	M5
BUGA AC 18W	18W	240V AC	WW	-	150	190	M6
BUGA DC 18W	18W	24V DC	RGBW	DMX	130	160	M5
BUGA AC 24W	24W	240V AC	WW	-	150	190	M6
BUGA DC 24W	24W	24V DC	RGBW	DMX	130	160	M5
BUGA AC 36W	36W	240V AC	WW	-	180	210	M8
BUGA DC 36W	36W	24V DC	RGBW	DMX	150	190	M6
BUGA DC 48W	48W	24V DC	RGBW	DMX	180	210	M8
BUGA AC 54W	54W	240V AC	WW	-	235	290	M8
BUGA DC 54W	54W	24V DC	RGBW	DMX	180	210	M8
BUGA AC 54W	54W	240V AC	RGBW	DMX	235	290	M8
BUGA AC 72W	72W	240V AC	WW	-	290	320	M8
BUGA AC 72W	72W	240V AC	RGBW	DMX	235	290	M8
BUGA AC 85W	85W	240V AC	RGBW	DMX	235	290	M8
BUGA AC 85W	85W	240V AC	WW	-	290	320	M8
BUGA AC 100W	100W	240V AC	WW	-	290	320	M8
BUGA AC 100W	100W	240V AC	RGBW	DMX	290	320	M8
BUGA AC 120W	120W	240V AC	RGBW	DMX	290	320	M8

### DIMENSIONAL DRAWING



Tolerance in dimensions will be ±2mm

NW(4000K) Available on request. Available Beam Angles 8°, 15°, 25°, 30°, 45°, 60°





# BUGA

Rectangle Projector (Flood Light)

## PRODUCT FEATURES

### HOUSING AND ACCESSORIES


- Die-Casting Aluminium with corrosion resistance.
- Compact, excellent in heat dissipation.
- Constant locking hinge with adjustable tilt angles
- Toughened glass for impact resistance.
- Anti Glare snoot/hood (on demand).
- IP 68 Connectors


### LED AND OPTICALS


- High power LEDs with tailor made lens
- Symmetric and Asymmetric distribution.
- Full range of CCT and RGBW

### CONTROL MODE

- DMX/RDM controllable
- Static lighting

 **IP66**  
Ingress Protection

 **IK08**  
Impact Protection

 Confirms to  
**RoHS** guidelines



## TECHNICAL SPECIFICATIONS

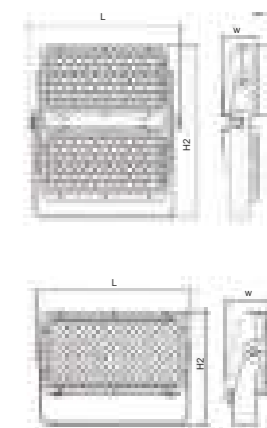
MODEL REF.	POWER	VOLTAGE	CCT/ COLOR	CONTROL	L (MM)	W (MM)	H1 (MM)	H2 (MM)	MB*
BUGA FL AC 100W	100W	240V AC	WW	-	404	125	196	272	M8
BUGA FL AC 100W	100W	240V AC	RGBW	DMX	404	125	196	272	M8
BUGA FL AC 120W	120W	240V AC	WW	-	404	125	196	272	M8
BUGA FL AC 120W	120W	240V AC	RGBW	DMX	404	125	196	272	M8
BUGA FL AC 150W	150W	240V AC	WW	-	404	125	196	272	M8
BUGA FL AC 150W	150W	240V AC	RGBW	DMX	404	125	196	272	M8
BUGA FL AC 180W	180W	240V AC	WW	-	490	130	206	308	M8
BUGA FL AC 180W	180W	240V AC	RGBW	DMX	490	130	206	308	M8
BUGA FL AC 200W	200W	240V AC	RGBW	DMX	490	130	206	308	M8
BUGA FL AC 200W	200W	240V AC	WW	-	650	140	215	356	M8
BUGA FL AC 250W	250W	240V AC	WW	-	650	140	215	356	M8
BUGA FL AC 250W	250W	240V AC	RGBW	DMX	650	140	215	356	M8
BUGA FL AC 300W	300W	240V AC	WW	-	650	140	215	356	M8
BUGA FL AC 300W	300W	240V AC	RGBW	DMX	650	140	215	356	M8
BUGA FL AC 350W	350W	240V AC	WW	-	554	130	206	501	M8
BUGA FL AC 350W	350W	240V AC	RGBW	DMX	554	130	206	501	M8
BUGA FL AC 400W	400W	240V AC	WW	-	554	130	206	501	M8
BUGA FL AC 400W	400W	240V AC	RGBW	DMX	554	130	206	501	M8
BUGA FL AC 600W	600W	240V AC	WW	-	554	130	206	501	M8
BUGA FL AC 600W	600W	240V AC	RGBW	DMX	554	130	206	501	M8

\*Mounting Bolt.

NW(4000K) Available on request.

Available Beam Angles 3°, 5°, 8°, 15°, 25°, 30°

## DIMENSIONAL DRAWING



Tolerance in dimensions will be ±2mm





# MERC

## Square Projector

### PRODUCT FEATURES

#### HOUSING AND ACCESSORIES


- Die-Casting Aluminium with corrosion resistance.
- Compact, excellent in heat dissipation.
- Constant locking hinge with adjustable tilt angles
- Toughened glass for impact resistance.
- Anti Glare snoot/hood (on demand).
- IP 68 Connectors


#### LED AND OPTICALS


- High power LEDs with tailor made lens
- Symmetric and Asymmetric distribution.
- Full range of CCT and RGBW

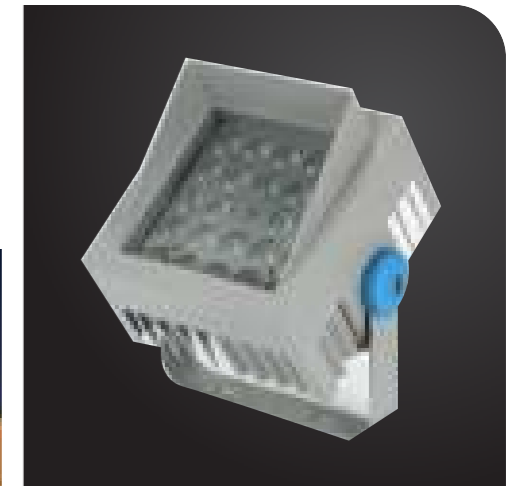
#### CONTROL MODE

- DMX/RDM controllable
- Static lighting

 **IP66**  
Ingress Protection

 **IK08**  
Impact Protection

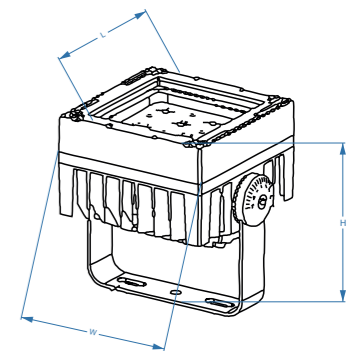
 Confirms to  
**RoHS** guidelines



### TECHNICAL SPECIFICATIONS

MODEL REF.	POWER	VOLTAGE	CCT/ COLOR	CONTROL	L (MM)	W (MM)	H (MM)	MB*
MERC 6W	6W	240V AC	WW	-	85	85	125	M5
MERC 6W	6W	24V DC	RGBW	DMX	85	85	125	M5
MERC 10W	10W	240V AC	WW	-	105	105	140	M5
MERC 10W	10W	24V DC	RGBW	DMX	85	85	125	M5
MERC 15W	15W	240V AC	WW	-	105	105	140	M5
MERC 18W	18W	240V AC	WW	-	130	130	172	M6
MERC 18W	15W	24V DC	RGBW	DMX	105	105	140	M5
MERC 18W	18W	24V DC	RGBW	DMX	105	105	140	M5
MERC 24W	24W	240V AC	WW	-	130	130	172	M6
MERC 24W	24W	24V DC	RGBW	DMX	105	105	140	M5
MERC 36W	36W	240V AC	WW	-	150	150	185	M8
MERC 36W	36W	24V DC	RGBW	DMX	130	130	172	M6
MERC 48W	48W	24V DC	RGBW	DMX	150	150	185	M8
MERC 54W	54W	240V AC	WW	-	180	180	185	M8
MERC 54W	54W	24V DC	RGBW	DMX	150	150	185	M8
MERC 54W	54W	240V AC	RGBW	DMX	180	180	185	M8
MERC 72W	72W	240V AC	WW	-	245	245	260	M8
MERC 72W	72W	240V AC	RGBW	DMX	180	180	185	M8
MERC 85W	85W	240V AC	RGBW	DMX	180	180	185	M8
MERC 85W	85W	240V AC	WW	-	245	245	260	M8
MERC 100W	100W	240V AC	WW	-	245	245	260	M8
MERC 100W	100W	240V AC	RGBW	DMX	245	245	260	M8
MERC 120W	120W	240V AC	RGBW	DMX	245	245	260	M8

### DIMENSIONAL DRAWING



Tolerance in dimensions will be ±2mm

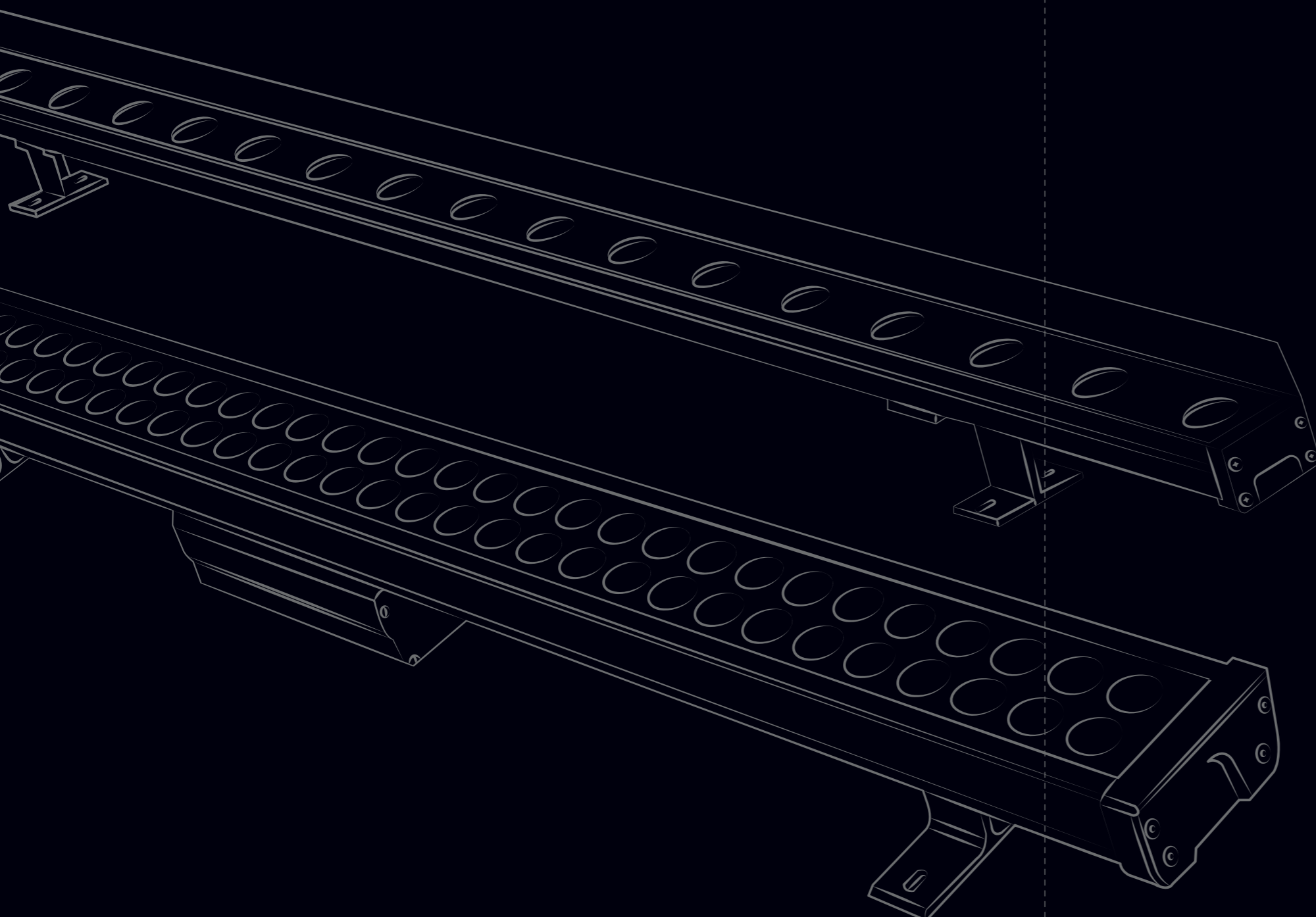
\*Mounting Bolt.

NW(4000K) Available on request. Available Beam Angles 8°, 15°, 25°, 30°, 45°, 60°



## WALL WASHER

Wall Washers enables to create a unique identity for monuments and buildings. It comes with compact and elegant design for minimum impact on architecture / monument. It offers a wide palette of colours and lighting effects for creating warm and happening ambiance. Wall washer are designed to create striking lighting effects and enhance the value of architectural buildings at night. Using control systems, dynamic lighting scenarios can be achieved for dramatic results.



### PRODUCT HIGHLIGHTS



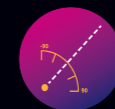
Quality metal-core PCB with super drive technology



Superior Control with DMX/RDM



Different light distributions & wide range of light colours



Constant locking hinge with adjustable 15° step tilt angle



Excellent thermal management ensures long LED life



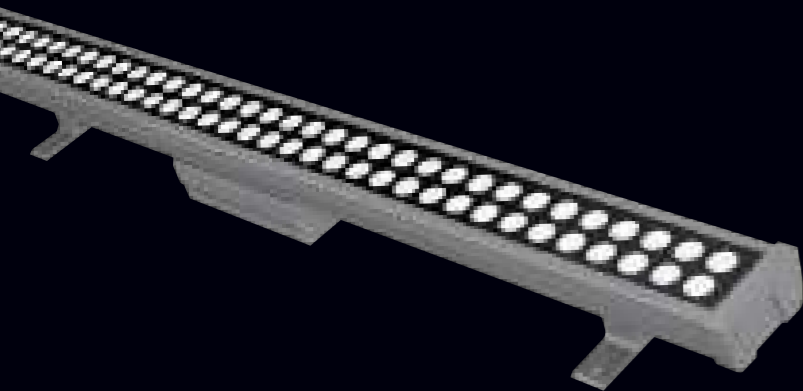
Anti reflection optical technology offers maximum visual comfort

### APPLICATIONS

Architectural Buildings

Statues & Monuments

Bridges, Overpasses



# LIMO

Linear Wall Washer

## PRODUCT FEATURES

### HOUSING AND ACCESSORIES

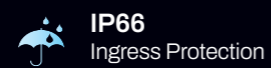
- Extruded Aluminum with corrosion resistance.
- Compact, excellent in heat dissipation.
- Toughen glass for high impact resistance.
- Constant locking hinge with adjustable tilt angles.
- Anti Glare snoot/hood (on demand).
- IP 68 Connectors.

### LED AND OPTICALS

- High power LEDs with tailor made lens
- Symmetric and Asymmetric distribution.
- Full range of CCT and RGBW

### CONTROL MODE

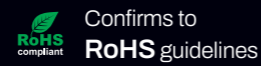
- DMX/RDM controllable
- Static lighting



**IP66**  
Ingress Protection



**IK08**  
Impact Protection



Confirms to  
**RoHS** guidelines



## TECHNICAL SPECIFICATIONS

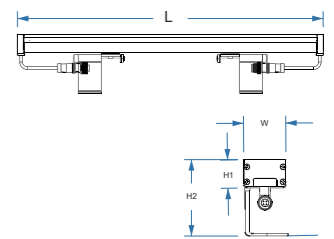
MODEL REF.	POWER	VOLTAGE	CCT/ COLOR	CONTROL	L (MM)	W (MM)	H1 (MM)	H2 (MM)	MB*
LIMO 5W	5W	24V DC	WW/RGBW	DMX	500	33	40	85	M5
LIMO 10W	10W	24V DC	WW/RGBW	DMX	1000	33	40	85	M5
LIMO 12W	12W	24V DC	WW/RGBW	DMX	1000	33	40	85	M5
LIMO 15W	15W	24V DC	WW/RGBW	DMX	1000	33	40	85	M5
LIMO 18W	18W	24V DC	WW/RGBW	DMX	1000	33	40	85	M5
LIMO 24W	24W	24V DC	WW/RGBW	DMX	1000	33	40	85	M5
LIMO 30W	30W	24V DC	WW/RGBW	DMX	1000	33	40	85	M5
LIMO 36W	36W	24V DC	WW/RGBW	DMX	1000	33	40	85	M5
LIMO 40W	40W	24V DC	WW/RGBW	DMX	1000	33	40	85	M5
LIMO 45W	45W	24V DC	WW/RGBW	DMX	1000	33	40	85	M5
LIMO 50W	50W	24V DC	WW/RGBW	DMX	1000	65	50	125	M6
LIMO 60W	60W	24V DC	WW/RGBW	DMX	1000	65	50	125	M6
LIMO 72W	72W	24V DC	WW/RGBW	DMX	1000	65	50	125	M6
LIMO 80W	80W	24V DC	WW/RGBW	DMX	1000	65	50	125	M6
LIMO 96W	96W	24V DC	WW/RGBW	DMX	1000	65	50	125	M6

\*Mounting Bolt.

DMX Controls are applicable in case of RGBW only.

NW(4000K) Available on request. Available Beam Angles 10x30°, 10x60°, 15x45°, 15°, 25°, 40°

## DIMENSIONAL DRAWING

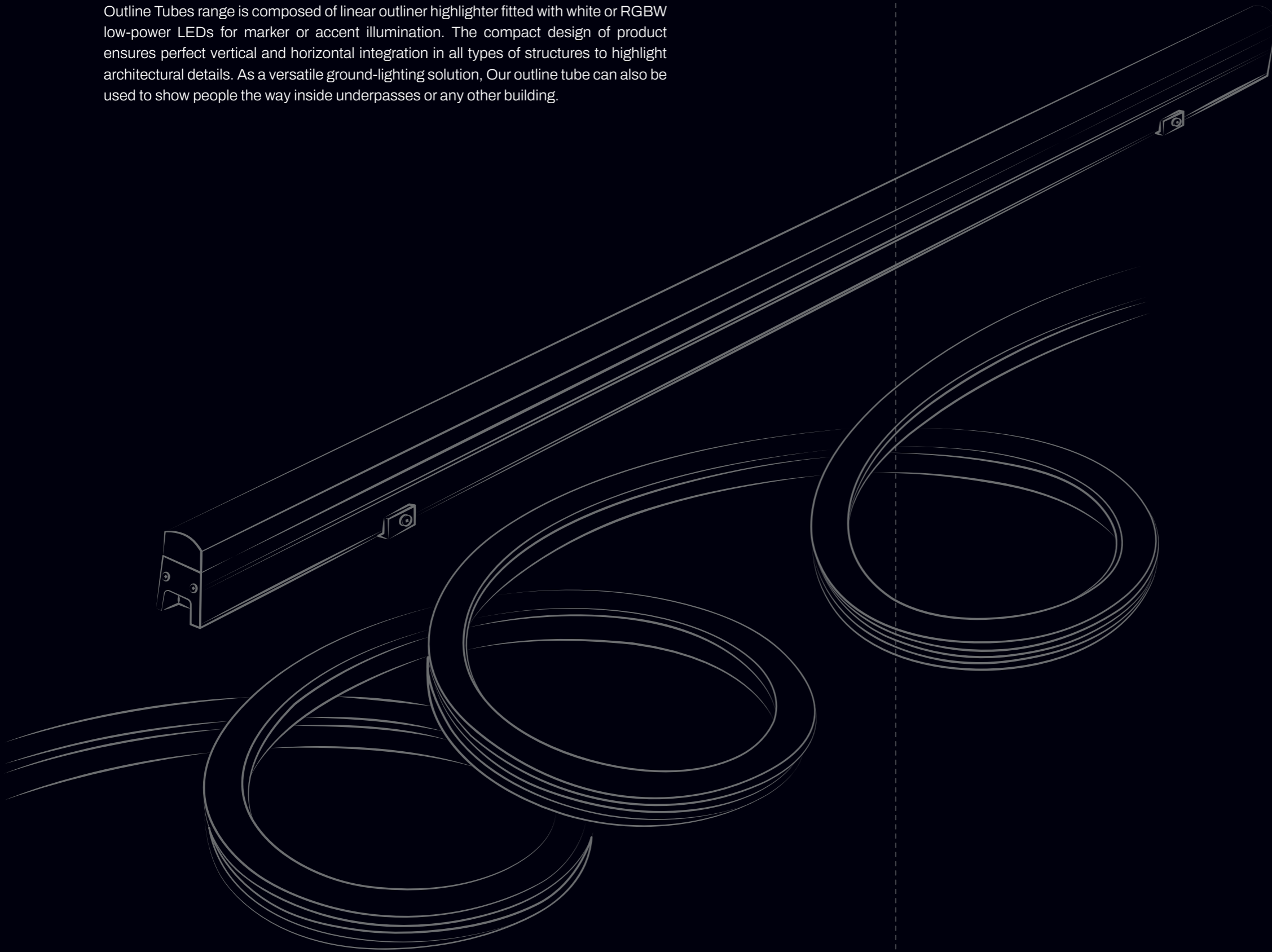


Tolerance in dimensions will be ±2mm



## OUTLINE TUBES

Outline Tubes range is composed of linear outliner highlighter fitted with white or RGBW low-power LEDs for marker or accent illumination. The compact design of product ensures perfect vertical and horizontal integration in all types of structures to highlight architectural details. As a versatile ground-lighting solution, Our outline tube can also be used to show people the way inside underpasses or any other building.



### PRODUCT HIGHLIGHTS



Quality metal-core PCB with super drive technology



Superior Control with DMX



Different light distributions & wide range of light colours



Excellent thermal management ensures long LED life



Anti reflection optical technology offers maximum visual comfort

### APPLICATIONS

Buildings

Railway Stations & Metro

Sports Facilities

Bridges, Overpasses

Car Parking



# STAMO

Linear Outline Tubes

## PRODUCT FEATURES

### HOUSING AND ACCESSORIES


- Extruded Aluminum with corrosion resistance.
- High quality diffuser for visual comfort.
- Continuous line of light.
- IP68 connectors.


### LED AND OPTICALS


- High Power LEDs
- Full Range of CCT and RGBW.

### CONTROL MODE

- DMX controllable
- Static lighting

 **IP66**  
Ingress Protection

 **IK06**  
Impact Protection

 Confirms to  
**RoHS** guidelines



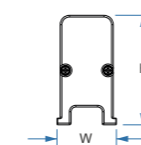
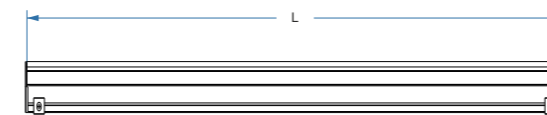
## TECHNICAL SPECIFICATIONS

MODEL REF.	POWER	VOLTAGE	CCT/ COLOR	CONTROL	L (MM)	W (MM)	H (MM)	MB*
STAMO 5W	5W	24V DC	WW/RGBW	DMX	300	30	43	M4
STAMO 10W	10W	24V DC	WW/RGBW	DMX	1000	30	43	M4
STAMO 12W	12W	24V DC	WW/RGBW	DMX	1000	30	43	M4
STAMO 15W	15W	24V DC	WW/RGBW	DMX	1000	30	43	M4
STAMO 18W	18W	24V DC	WW/RGBW	DMX	1000	30	43	M4

\*Mounting Bolt.

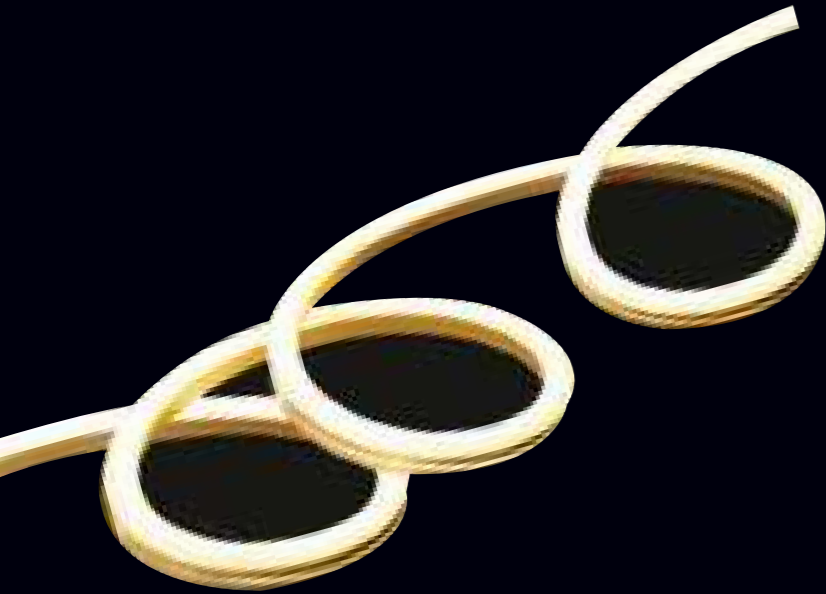
DMX Controls are applicable in case of RGBW only. NW(4000K) Available on request.

## DIMENSIONAL DRAWING



Tolerance in dimensions will be ±2mm





# BENT

Flexible Neon Tubes

## PRODUCT FEATURES

### HOUSING AND ACCESSORIES


- Silicon mounted flexible tube with vertical and horizontal bending options
- Compact design
- Continuous line of light.
- IP68 connectors.


### LED AND OPTICALS


- High Power LEDs
- Full Range of CCT and RGBW.

### CONTROL MODE

- DMX controllable
- Static lighting

 **IP67**  
Ingress Protection

 **IK06**  
Impact Protection

 Confirms to  
**RoHS** guidelines

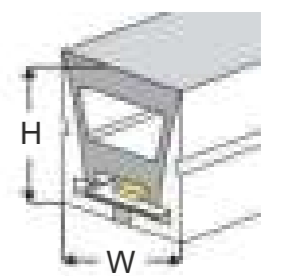
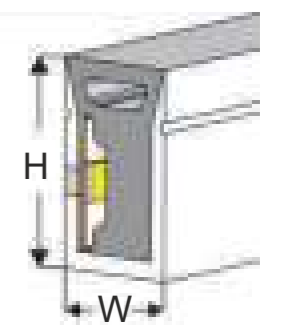


## TECHNICAL SPECIFICATIONS

MODEL REF.	POWER	VOLTAGE	CCT/ COLOR	CONTROL	W (MM)	H (MM)
BENT FLX 5W	5W	24V DC	WW	-	6	12
BENT FLX 5W	5W	24V DC	RGBW	DMX	20	20
BENT FLX 8W	8W	24V DC	WW	-	6	12
BENT FLX 8W	8W	24V DC	RGBW	DMX	20	20
BENT FLX 10W	10W	24V DC	WW	-	16	16
BENT FLX 10W	10W	24V DC	RGBW	DMX	20	20
BENT FLX 12W	12W	24V DC	WW	-	16	16
BENT FLX 12W	12W	24V DC	RGBW	DMX	20	20
BENT FLX 14W	14W	24V DC	RGBW	DMX	20	20
BENT FLX 16W	16W	24V DC	RGBW	DMX	20	20
BENT FLX 18W	18W	24V DC	WW	-	16	16
BENT FLX 18W	18W	24V DC	RGBW	DMX	20	20
BENT FLX 20W	20W	24V DC	WW	-	16	16
BENT FLX 20W	20W	24V DC	RGBW	DMX	20	20
BENT FLX 24W	24W	24V DC	WW	-	16	16
BENT FLX 24W	24W	24V DC	RGBW	DMX	20	20

NW/4000K, Tri-Colour and different colours on request. (MOQ : 2KM)

## DIMENSIONAL DRAWING

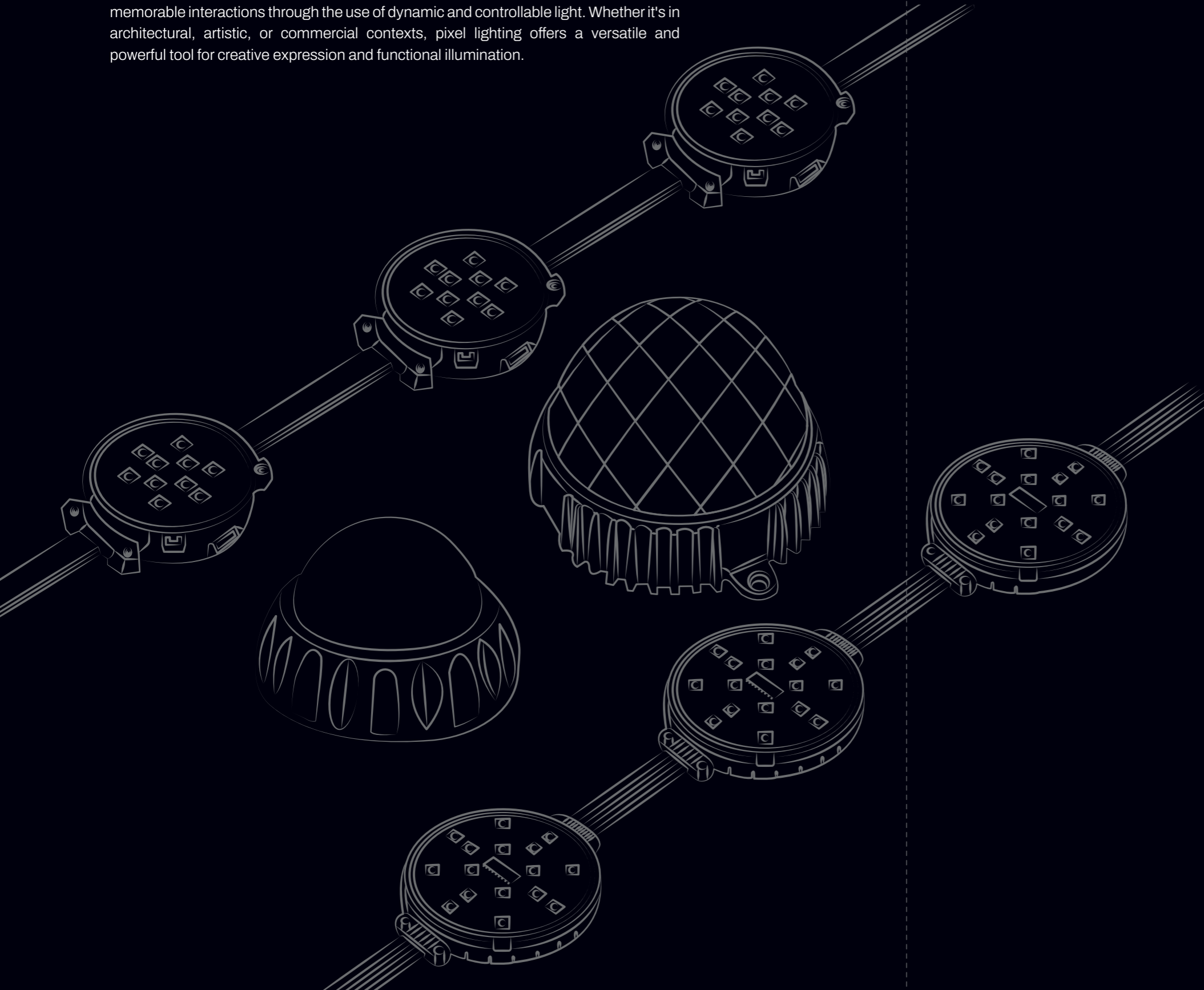


Tolerance in dimensions will be ±2mm



# PIXEL LIGHTS

The purpose of Pixel lighting is to enhance experiences, evoke emotions, and create memorable interactions through the use of dynamic and controllable light. Whether it's in architectural, artistic, or commercial contexts, pixel lighting offers a versatile and powerful tool for creative expression and functional illumination.



## PRODUCT HIGHLIGHTS



Compact size



DMX Controllable



Customization for unique lighting effects.



Wide range of light colours



High Thermal Conductivity



Flexibility of Installation.

## APPLICATIONS

Corporate &  
Government Buildings

Museums,  
Art Galleries

Malls & Residential  
Complexes

Bridges &  
Structures



# SUZU

## Pixel Lights

### PRODUCT FEATURES

#### HOUSING AND ACCESSORIES


- Aluminium/Polycarbonate Housing
- Clip on-off style connection.
- Flame retardant feature.


#### LED AND OPTICALS


- Symmetric Distribution of light
- Full range of CCT and RGBW

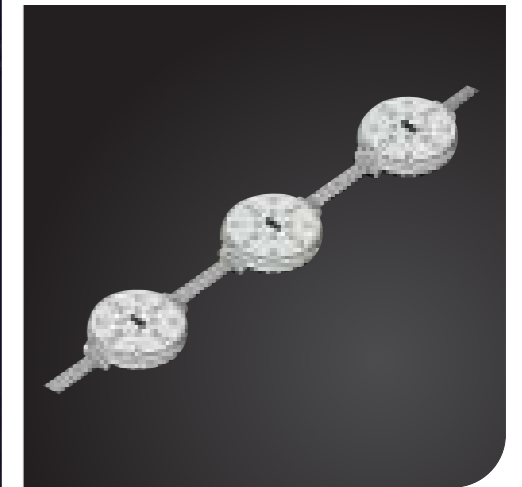
#### CONTROL MODE

- DMX controllable
- Static lighting

 **IP66**  
Ingress Protection

 **IK06**  
Impact Protection

 **-20° To +50°**  
Operating Temperature

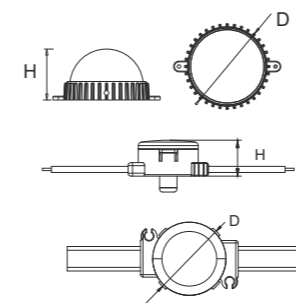


### TECHNICAL SPECIFICATIONS

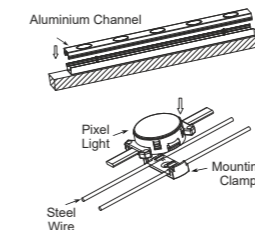
MODEL REF.	POWER	VOLTAGE	CCT/ COLOR	CONTROL	D (MM)	H (MM)
SUZU 0.75W	0.75W	24V DC	RGBW	DMX	35	15.75
SUZU 1.8W	1.8W	24V DC	RGBW	DMX	40	15.75
SUZU 1W	1W	24V DC	WW/RGBW	DMX	70	52
SUZU 3W	3W	24V DC	WW/RGBW	DMX	70	52
SUZU 5W	5W	24V DC	WW/RGBW	DMX	100	75
SUZU 6W	6W	24V DC	WW/RGBW	DMX	100	75
SUZU 9W	9W	24V DC	WW/RGBW	DMX	120	80
SUZU 12W	12W	24V DC	WW/RGBW	DMX	120	80

Pixels per meter will depend on the requirement of the project  
DMX controls are applicable in case of RGBW only

### DIMENSIONAL DRAWING



#### ACCESSORIES

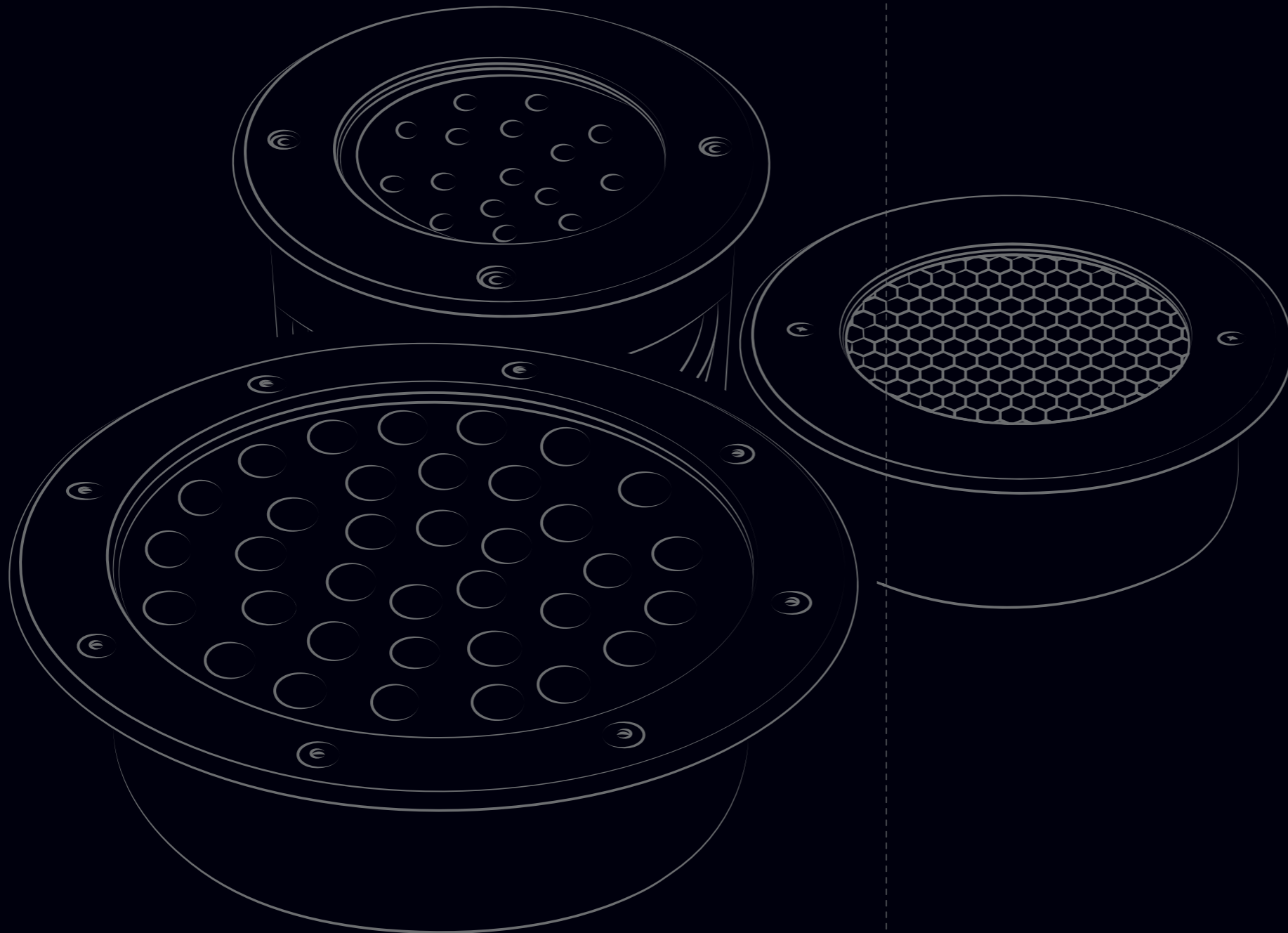


Tolerance in dimensions will be  $\pm 2\text{mm}$   
Accessories only on request.



## WALK OVER LIGHTS

Walk over lights are typically recessed into the ground or pavement, providing illumination while minimizing visual clutter and avoiding obtrusiveness during daylight hours. These are used to highlight architectural features, guide pathways, or create dramatic lighting effects. Buried lights are designed with various light distributions, colors, and intensities to achieve specific lighting objectives and create ambiance in outdoor environments. RGBW buried lights also provide functional illumination, enhancing safety and visibility in outdoor areas while adding visual interest and enhancing the architectural features of the surrounding environment.



### PRODUCT HIGHLIGHTS

- DMX** Superior Control with DMX
- Different light distributions & wide range of light colours
- Wide range of light colours
- Excellent thermal management ensures long LED life
- Anti reflection optical technology offers maximum visual comfort

### APPLICATIONS

- Architectural Buildings
- Statues & Monuments
- Tree Uplighting
- Parks & Gardens
- Driveways, & Pedestrian Walkways



# COOP

Walk Over Lights

## PRODUCT FEATURES

### HOUSING AND ACCESSORIES


- Toughened glass for impact resistance.
- Stainless steel front cover for higher strength.
- An aluminum die-cast body with a round brushed stainless steel frame house.
- Symmetrical and asymmetrical light distribution.
- Static load resistance.


### LED AND OPTICALS


- High Power LEDs
- Full Range of CCT and RGBW.

### CONTROL MODE

- DMX/RDM controllable
- Static lighting

 **IP67**  
Ingress Protection

 **IK10**  
Impact Protection

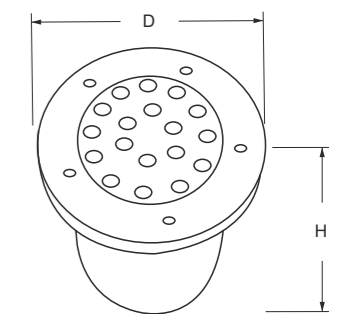
 Confirms to  
**RoHS** guidelines



## TECHNICAL SPECIFICATIONS

MODEL REF.	POWER	VOLTAGE	CCT/ COLOR	CONTROL	D (MM)	H (MM)
COOP 1W	1W	220V AC	WW	-	65	80
COOP 1W	1W	24V DC	RGBW	DMX	65	80
COOP 5W	5W	220V AC	WW	-	100	80
COOP 5W	5W	24V DC	RGBW	DMX	100	80
COOP 6W	6W	220V AC	WW	-	120	90
COOP 6W	6W	24V DC	RGBW	DMX	120	90
COOP 12W	12W	220V AC	WW	-	180	90
COOP 12W	12W	24V DC	RGBW	DMX	180	90
COOP 15W	15W	220V AC	WW	-	200	90
COOP 15W	15W	24V DC	RGBW	DMX	200	90
COOP 20W	20W	220V AC	WW	-	220	90
COOP 20W	20W	24V DC	RGBW	DMX	220	90
COOP 28W	28W	220V AC	WW	-	250	90
COOP 28W	28W	24V DC	RGBW	DMX	250	90
COOP 36W	36W	220V AC	WW	-	250	90
COOP 36W	36W	24V DC	RGBW	DMX	250	90
COOP 40W	40W	220V AC	WW	-	300	90
COOP 40W	40W	24V DC	RGBW	DMX	300	90
COOP 45W	45W	220V AC	WW	-	300	90
COOP 45W	45W	24V DC	RGBW	DMX	300	90
COOP 48W	48W	220V AC	WW	-	300	90
COOP 48W	48W	24V DC	RGBW	DMX	300	90

## DIMENSIONAL DRAWING



Tolerance in dimensions will be ±2mm





# COOP

Linear Walk Over Lights

## PRODUCT FEATURES

### HOUSING AND ACCESSORIES


- Toughened glass for impact resistance.
- Stainless steel front cover for higher strength.
- An aluminum die-cast body with a round brushed stainless steel frame house.
- Symmetrical and asymmetrical light distribution.
- Static load resistance.

### LED AND OPTICALS


- High Power LEDs
- Full Range of CCT and RGBW.

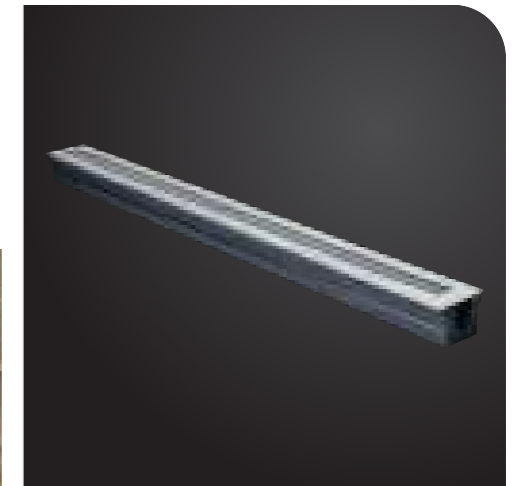
### CONTROL MODE

- DMX/RDM controllable
- Static lighting

 **IP67**  
Ingress Protection

 **IK10**  
Impact Protection

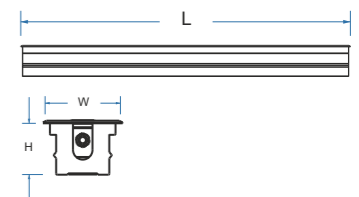
 Confirms to  
**RoHS** guidelines



## TECHNICAL SPECIFICATIONS

MODEL REF.	POWER	VOLTAGE	CCT/ COLOR	CONTROL	L (MM)	W (MM)	H (MM)
COOP 6W	6W	240V AC	WW	-	300	90	90
COOP 6W	6W	24V DC	RGBW	DMX	300	90	90
COOP 9W	9W	240V AC	WW	-	300	90	90
COOP 9W	9W	24V DC	RGBW	DMX	300	90	90
COOP 12W	12W	240V AC	WW	-	500	90	90
COOP 12W	12W	24V DC	RGBW	DMX	500	90	90
COOP 18W	18W	240V AC	WW	-	500	90	90
COOP 18W	18W	24V DC	RGBW	DMX	500	90	90
COOP 24W	24W	240V AC	WW	-	1000	90	90
COOP 24W	24W	24V DC	RGBW	DMX	1000	90	90
COOP 36W	36W	240V AC	WW	-	1000	90	90
COOP 36W	36W	24V DC	RGBW	DMX	1000	90	90
COOP 40W	40W	240V AC	WW	-	1000	90	90
COOP 40W	40W	24V DC	RGBW	DMX	1000	90	90
COOP 48W	48W	240V AC	WW	-	1000	90	90
COOP 48W	48W	24V DC	RGBW	DMX	1000	90	90

## DIMENSIONAL DRAWING



Tolerance in dimensions will be ±2mm



# OUR PRESTIGIOUS PROJECTS

Chhatrapati Shivaji Maharaj Terminus, Mumbai



Golconda Fort, Hyderabad



Bogibeel Bridge, Assam



SIDHWAN Canal, Ludhiana



# OUR PRESTIGIOUS PROJECTS

Old Secretariat Building, Patna



NGMA Delhi



Bihar Institute of Public Administration and Rural Development



Mahalaxmi Temple, Kolhapur



Shiv Shakti Dham, Durgapur, West Bengal



Shri Siddeshwar Temple, Solapur



# OUR PRESTIGIOUS PROJECTS

Bartaman Bhawan, Kolkata



Light House, Pondicherry

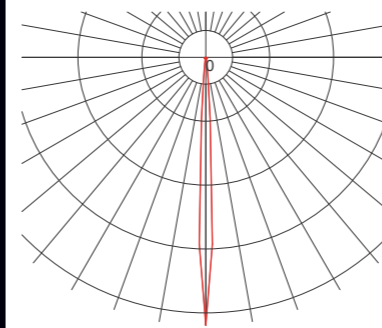


Varansi Ghat

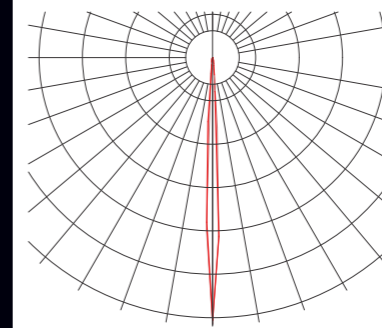


## POLAR CURVES

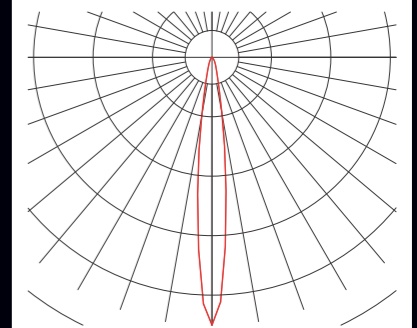
Beam Angle 3°



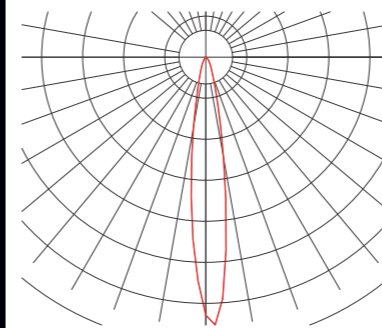
Beam Angle 5°



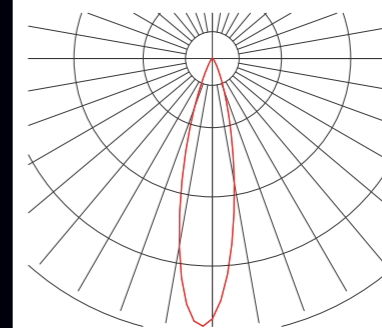
Beam Angle 8°



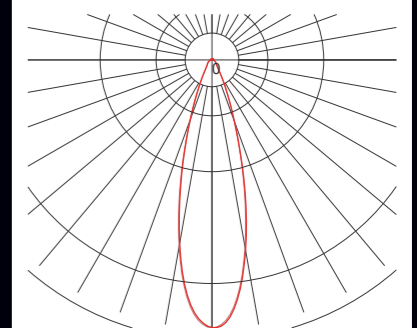
Beam Angle 15°



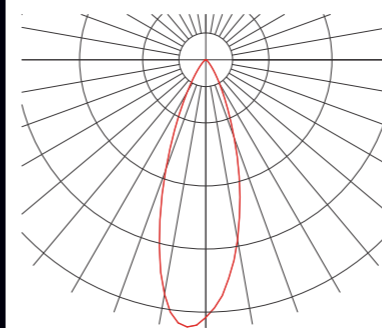
Beam Angle 25°



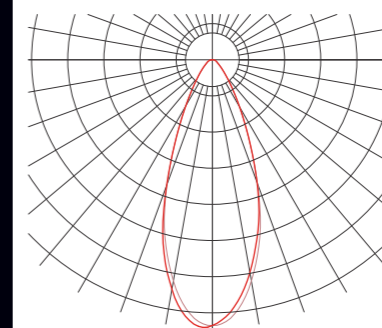
Beam Angle 30°



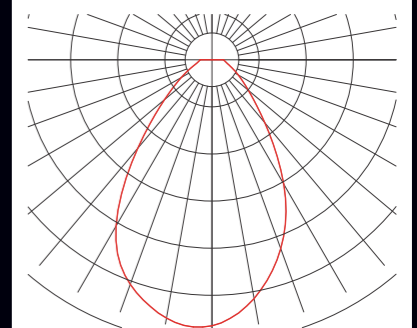
Beam Angle 40°



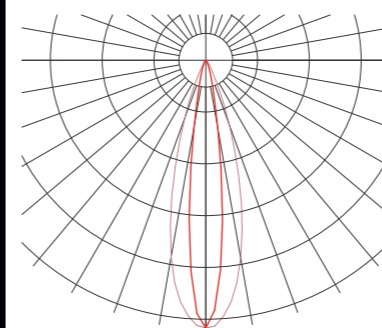
Beam Angle 45°



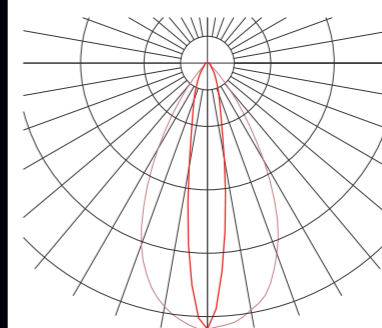
Beam Angle 60°



Beam Angle 10°x30°



Beam Angle 10°x60°



Beam Angle 15°x45°

