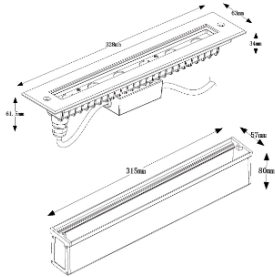


FLASH



Description:

FLASH is a Linear inground outdoor lighting fixtures designed to be installed flush with the ground surface, providing subtle and aesthetically pleasing illumination. These lights typically have a linear or elongated shape, allowing them to seamlessly blend into pathways, driveways, or other outdoor areas.

Linear inground lights often feature durable and weather-resistant materials to withstand outdoor conditions

It comes with different CCT, R/G/B LED sources and various beam angles this family is a perfect solution to the requirement.

They are commonly used for accentuating architectural features, guiding pathways, or creating ambiance in outdoor spaces.

Product Specifications:

Front cover : Stainless steel 316 SUS
Housing : Die cast Aluminum grey
Glass : Tempered Clear glass
Gasket: Molding shaped silicone seal
Lens/Reflector : Optical lens (efficiency>90%)
Power Cable: 0.5 mt. power cable included
Driver : High efficiency, low flicker driver
Installation Type: Inground
Adjustable: No

Technical Specifications:

Wattage: 12 - 18W
Voltage: DC24V / 220-240VAC
Frequency: 50-60Hz
Light Source: OSRAM/EPISTAR/CREE
Lumen: 100lm/W
Mac Adam: 3 Step
Safety Class: III / II
Working Temperature:-20°C to 55°C
Life Time: 50,000hrs (L80/B10) at 35°C
Warranty: 5 Years

Parameter:

| | | |
|--------------|---|--------------------------------------------------------------------------------------------|
| Wattage(W) | : | 12W / 18W |
| Finish | : | Stainless Steel 316 SUS (SS) |
| Kelvin* | : | 2700K/ 3000K / 4000K / 6000K / RGB |
| Beam Angle | : | Symmetric 10° / 25° / 30° / 45° / 60° , Asymmetric 10*30°/ 10*40°/ 10*60° / 20*40° /20*60° |
| CRI | : | 80 |
| Control Mode | : | ON/OFF / DALI / 0 / 1-10V / Phase Cut / DMX |

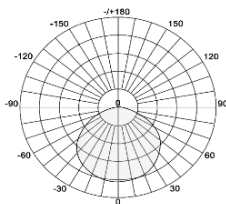
Order Code:

| Product Code | Wattage | CCT | Voltage | Beam Angle | Finish | Control Mode |
|--------------|--------------|------------|---------|--------------|------------------------|--------------|
| 5496362 | 12-12W(6x2W) | 27-2700K | D-24VDC | 10-10° | SS-Stainless Steel 316 | 1-ON/OFF |
| | 18-18W(6x3W) | 30-3000K | | 25-25° | | 2-DALI |
| | | 40-4000K | | 30-30° | | 3-0/1-10V |
| | | 60-6000K | | 10*30-10*30° | | 4-Phase cut |
| | | 92-RGB | | 10*40-10*40° | | 5-DMX |
| | | 93-RGB DMX | | 20*40-20*40° | | |

54963621227D'10SS

Ex: Order Code: 1

Photometric:



Standards:

EN 60598-1
EN 60598-2-2
EN 60598-3-2
EN 60598-3-3

Pluxb luminaires are developed with globally recognized and tested components suppliers, however as per international standards tolerance in initial flux and connected load is at $\pm 5\%$. Unless stated otherwise, the values apply to an ambient temperature of 25°C

| Product Code | Wattage | CCT | Voltage | Beam Angle | Finish | Control Mode | |
|--------------|--------------|----------|--------------|--------------|------------------------|--------------|--|
| 5496362 | 12-12W(6x2W) | 27-2700K | A-220-240VAC | 10-10° | SS-Stainless Steel 316 | 1-ON/OFF | |
| | | 30-3000K | | 25-25° | | 2-DALI | |
| | | 40-4000K | | 10*30-10*30° | | 3-0/1-10V | |
| | | 60-6000K | | 10*40-10*40° | | 4-Phase cut | |
| | | | | 20*40-20*40° | | 5-DMX | |

Ex: Order Code: 54963621227A'10SS1

Pluxb luminaires are developed with globally recognized and tested components suppliers, however as per international standards tolerance in initial flux and connected load is at $\pm 5\%$. Unless stated otherwise, the values apply to an ambient temperature of 25°C