

GLOSS



Description:

GLOSS 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: 15 - 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)	:	15W / 18W
Finish	:	Stainless Steel SUS 316 (SS)
Kelvin*	:	2700K/ 3000K / 4000K / 6000K / RGB /RGBW
Beam Angle	:	10° / 25° / 45° / 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
5495866	15-15W(12X1.2W)	27-2700K	D-24VDC	10-10°	SS-Stainless Steel 316	1-ON/OFF
	18-18W(12X1.5W)	30-3000K		25-25°		2-DALI
		40-4000K		45-45°		3-0/1-10V
		60-6000K		60-60°		4-Phase cut
		92-RGB				5-DMX
		93-RGB DMX				
		92-RGBW				
		93-RGBW DMX				

Ex: Order Code: 54958661527D'10SS1

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

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		30-3000K		25-25°		2-DALI		
		40-4000K		45-45°		3-0/1-10V		
		60-6000K		60-60°		4-Phase cut		
						5-DMX		

Ex: Order Code: 54958661527A'10SS1

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