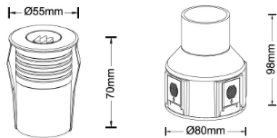


EMMA



Description:

EMMA is a Beam Direction Inground small wattage light typically feature durable, weather-resistant housings suitable for outdoor use. Excellent heat dissipation.

It include features such as corrosion resistance , dustproof, anodized and polished, sand blasted, not easy to rust and fade.

Toughened glass surface, with 6mm thickness, not easy to break.

It comes with different CCT and various beam angles this family is a perfect solution to the requirement.

It has very wide application like For landscape lighting, garden lighting, horticultural engineering design, public fountain square Lighting.

Product Specifications:

Front cover : Stainless Steel 316 L
Housing : Solid Passivated (Anodizing)
Aluminium CNC Machined
Coating: Powder Coating
Glass : Tempered glass
Gasket: O-ring PMQ silicone seal
Lens/Reflector : Optical lens (efficiency>90%)
Power Cable: 0.5 mt. power cable included
Driver : Low Voltage constant current output transformer
Installation Type: Inground

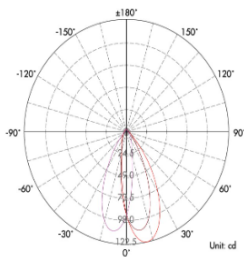
Technical Specifications:

Wattage: 3W
Voltage: DC24V
Frequency: 50-60Hz
Light Source: OSRAM/EPISTAR/CREE
Lumen: 80lm/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)	:	3W
Finish	:	Stainless Steel 316 L
Kelvin*	:	2700K/ 3000K / 4000K / 6000K
Beam Angle	:	6°/ 11°/ 17°/ 23°/ 28°/ 43°/ 58° / 15°x25°/ 15°x30°/ 15°x45°/ 15°x60° (tilt+pan)
CRI	:	80
Control Mode	:	ON/OFF / DALI / 0 / 1-10V / Phase Cut

Photometric :



Standard:

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

Order Code:

Product Code	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
544057	03 - 03W	27-2700K	D-24VDC	6 - 6°	SS-Stainless Steel 316 L	1-ON/OFF
		30-3000K		11- 11°		2-DALI
		40-4000K		17 - 17°		3-0/1-10V
		60-6000K		23 - 23°		4-Phase cut
				28 - 28°		
				43 - 43°		
				58 - 58°		
				15x25 - 15°x25°		
				15x30 - 15°x30°		

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

15x45 - 15°x45°

15x60 - 15°x60°

Ex: Order Code: 5440570327D'6SS1

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