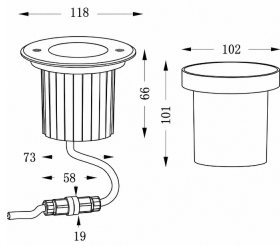


OVY



Description:

OVY is an small wattage inground light typically feature durable, weather-resistant housings suitable for outdoor use. Constructed from high-quality ADC12 aluminum with a robust 316L stainless steel face cover, it offers exceptional strength and long-term resistance to corrosion. Features an AkzoNobel corrosion-resistant powder-coated finish for enhanced protection in harsh environments. Equipped with optical-grade PMMA lenses, the luminaire delivers precise light distribution with excellent optical performance. Toughened safety glass for drive over application up to 2000KG Static Load. C5 marine Grade coating available as per request. The honeycomb make your lighting more dramatic or cinematic. Designed to produce a soft, uniform, and glare-free light output without visible hotspots, this inground light is perfect for pathways, facades, gardens, plazas, and architectural accent lighting.

Product Specifications:

Front cover : Stainless Steel 316
Housing : Die cast aluminum
Coating : Powder Coating
Glass : Tempered glass
Light Source : OSRAM / CREE / Luminus
Gasket : Moulding 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 : 8W
Voltage : 24VDC / 220-240VAC
Frequency : 50-60Hz
Lumen: Single color (3000K) - 75lm/W
RGBW (3000K)- 54lm/W, RGB - 42lm/W
Mac Adam : 3 Step
Safety Class : III
Dimension : D118*H66mm
Working Temperature :-20°C to 55°C
Life Time : 50,000hrs (L80/B10) at 35°C
Warranty : 5 Years

Parameter:

Wattage(W)	:	8W
Finish	:	Stainless Steel 316 (SS)
Kelvin*	:	2700K/ 3000K / 4000K / 6000K / RGB / RGBW
Beam Angle	:	12° / 25° / 35° / 45° / 55° / Diffused
CRI	:	80+ 90+
Control Mode	:	ON/OFF / DALI / DMX

*Lumen values are calculated at 45° beam angle, 4000K color temperature and CRI 80.

Standard :

EN 60598-1

EN 60598-2-2

EN 60598-3-2

EN 60598-3-3

Order Code:

Product Code	Wattage	CCT	Voltage	Beam Angle	Finish	Control Mode
544118	08 - 8W	27 - 2700K	D - 24VDC	12-12°	SS-Stainless Steel 316	1-ON/OFF
		30 - 3000K		25-25°		2-DALI
		40 - 4000K		35-35°		3 - DMX
		60 - 6000K		45-45°		
		82 - RGB		55-55°		
		83 - RGB DMX		D-Diffused		

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 ±5%. Unless stated otherwise, the values apply to an ambient temperature of 25°C

Product Code	Wattage	CCT	Voltage(AC)	Beam Angle	Finish	Control Mode
544118	08 - 8W	27 - 2700K	A - 220 - 240VAC	12-12°	SS-Stainless Steel 316	1-ON/OFF
		30 - 3000K		25-25°		2-DALI
		40 - 4000K		35-35°		
		60 - 6000K		45-45°		
				55-55°		
				D-Diffused		

Ex: Order Code: 5441180827A'12SS1

Photometric:

