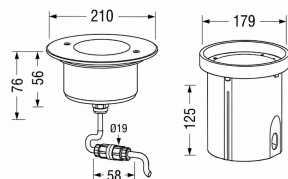


HORT



Description:

HORT is an IP68 inground light typically feature durable, weather-resistant housings suitable for outdoor use. Constructed from robust 316L stainless steel face cover and body, it offers exceptional strength and long-term resistance to corrosion.

Equipped with optical-grade PMMA lenses, the luminaire delivers precise light distribution with excellent optical performance. C5 marine Grade coating available as per request.

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:

Housing : Stainless steel 316L
 Front cover : Stainless steel 316L
 Glass : Tempered Glass
 Light Source: OSRAM / CREE
 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: Under Water (Inground)

Technical Specifications:

Wattage: 24W
 Voltage: DC24V
 Frequency : 50-60Hz
 Lumen: 80lm/W
 Mac Adam: 3 Step
 Safety Class: III
 Working Temperature:-20°C to 55°C
 Life Time: 50,000hrs (L80/B10) at 35°C
 Warranty: 5 Years

Parameter:

Wattage(W)	:	24W
Finish	:	Stainless Steel 316L
Kelvin*	:	2700K/ 3000K/ 4000K/ 6000K / RGB / RGBW
Beam Angle	:	8°/ 15° / 25° / 35° / 45°
CRI	:	80+ 90+
Control Mode	:	ON/OFF / DALI / DMX

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

Standards :

EN 60598-1

EN 60598-2-2

EN 60598-3-2

EN 60598-3-3

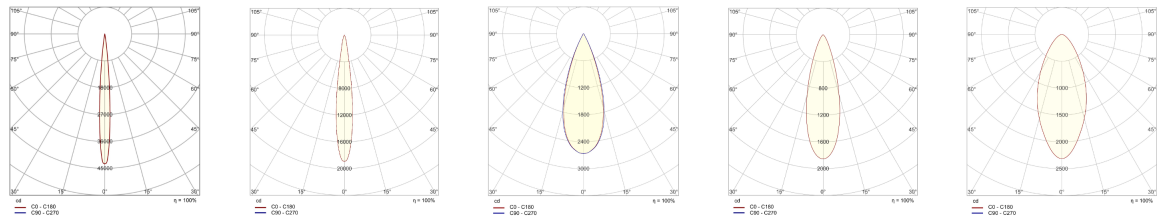
Order Code:

Product Code	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
546210	24-24W	27-2700K	D-24VDC	8-8°	SS-Stainless Steel 316	1-ON/OFF
		30-3000K		15-15°		2-DALI
		40-4000K		25-25°		3-DMX
		60-6000K		35-35°		
		92-RGB		45-45°		
		93-RGB DMX				
		82-RGBW				
		83-RGBW DMX				

Ex: Order Code: 5462102427D'8SS1

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

Photometric:



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