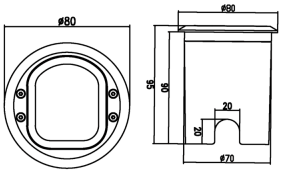
pluxb

IP67 IK08

CRANE





Description:

CRANE is a LED inground Light combines a minimalist design with an ultra-narrow trim, creating a clean and contemporary architectural appearance.
Featuring a unique horseshoe-shaped luminous surface and asymmetric light distribution, it delivers precise and visually striking illumination.
The integrated 0.2mm precision anti-glare grid with 85° cut-off technology ensures excellent visual comfort and glare control. A dual waterproof breathing valve design enhances heat dissipation while preventing internal condensation.
Constructed from high-quality die-cast aluminum, the luminaire incorporates advanced composite metal heat-conduction technology for efficient thermal management.
Available with different CCT options, C5 Marine Grade Coating and Anti-Glare Grid, this family is a perfect solution to a wide range of project requirements.
Ideal for landscape, façade, and architectural lighting applications requiring both aesthetics and precision.

Product Specifications:

Housing : Die cast aluminum
Coating: Powder Coating
Glass : Tempered glass
Gasket: Molding shaped silicone seal
Net Weight : 0.38KG
LED Quantity : 1 LED
Lens/Reflector : Optical lens (efficiency>90%)
Power Cable: 0.5 mt. power cable included
Driver : High efficiency, low flicker driver
Installation Type: Inground

Technical Specifications:

Wattage: 6 - 9W
Voltage: 24VDC
Frequency: 50-60Hz
Light Source: OSRAM/CREE
Lumen: 80lm/W
Mac Adam: 3 Step
Safety Class: III
Working Temperature:-30°C to 35°C
Life Time: 50,000hrs (L80/B10) at 35°C
Warranty: 5 Years

Parameter:

Wattage(W)	:	6W / 9W
Finish	:	Black (B) / White (W) / Gray (G)
Kelvin*	:	2700K/ 3000K / 4000K / 6000K / RGBW / Tunable
Beam Angle	:	10° / 20° / 30° / 45° / 60°
CRI	:	80+ 90+
Control Mode	:	ON/OFF / DMX

Standard:

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

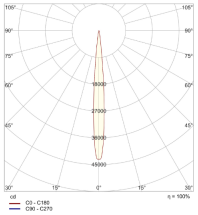
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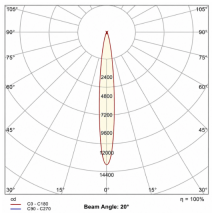
Product Code	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
544085	06 - 6W	27-2700K	D - 24VDC	10 - 10°	B - Black	1-ON/OFF
	09 - 9W	30-3000K		20 - 20°	W - White	2-DMX
		40-4000K		30 - 30°	G - Gray	
		60-6000K		45 - 45°		
		82-RGBW		60 - 60°		
		83-RGBW DMX				
		Tun- Tunable				

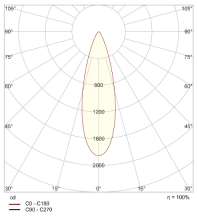
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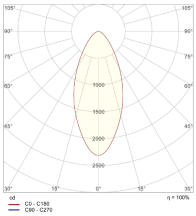
Pluxb luminaires are developed with globally recognized and tested components suppliers, however as per international standards tolerance in initial flux and connected load is at ±5%. Unless stated otherwise, the values apply to an ambient temperature of 25°C

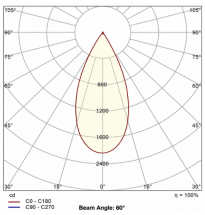
Photometric:











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