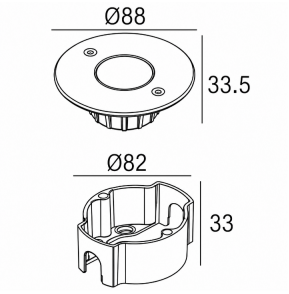
pluxb

IP68 IK08

CELIA



Description:

CELIA is an underwater recessed luminaire designed for accent lighting, floodlighting and pool washing in water features and aquatic environments.
Constructed from high-quality 316 stainless steel with clear toughened glass and a durable PVC recessing box for reliable underwater performance.
Its flat and compact design allows easy integration into concrete surfaces with minimal recessing depth. A honeycomb anti-glare accessory is available to reduce direct glare and provide greater visual comfort.
The compact form makes it ideal for enhancing swimming pools, fountains, water walls and architectural water features.

Product Specifications:

Front cover : Stainless Steel 316L
Housing : Stainless Steel 316
Glass : Tempered glass
Light Source : OSRAM / CREE
Gasket : Moulding shaped silicone seal
Lens/Reflector : Optical lens (efficiency>90%)
Power Cable : 1 mt. power cable included
Driver : High efficiency, low flicker driver
Installation Type : Inground
Adjustable : No

Technical Specifications:

Wattage : 4W
Voltage : 24VDC
Frequency : 50-60Hz
Lumen : 45lm/W
Mac Adam : 3 Step
Safety Class : III
Cut out : ⌀83x33
Working Temperature :-20°C to 55°C
Life Time : 50,000hrs (L80/B10) at 35°C
Warranty : 5 Years

Parameter:

Wattage(W)	:	4W
Finish	:	Stainless Steel 316L
Kelvin*	:	2700K/ 3000K / 4000K / 6000K
Beam Angle	:	8° / 12° / 20° / 30°
CRI	:	80+ 90+
Control Mode	:	ON/OFF / DALI

*Lumen values are calculated at 30° beam angle and 4000K color temperature.

Standard :

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

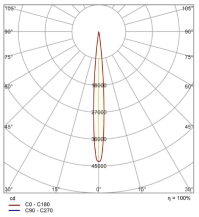
Order Code:

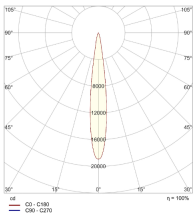
Product Code	Wattage	CCT	Voltage	Beam Angle	Finish	Control Mode
546088	04 - 4W	27 - 2700K	D - 24VDC	08-8°	SS-Stainless Steel 316L	1-ON/OFF
		30 - 3000K		12-12°		2-DALI
		40 - 4000K		20-20°		
		60 - 6000K		30-30°		

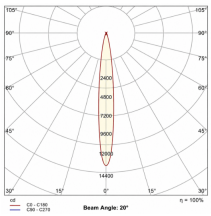
Ex: Order Code: 5460880427D'08SS1

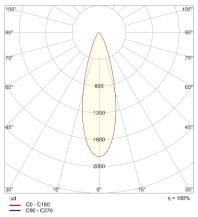
Pluxb luminaires are developed with globally recognized and tested components suppliers, however as per international standards tolerance in initial flux and connected load is at ±5%. Unless stated otherwise, the values apply to an ambient temperature of 25°C

Photometric:









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