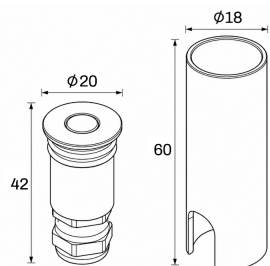


JACK



Description:

JACK is an 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, sandblasted, not easy to rust and fade.

Toughened glass surface, with high hardness, not easy to break.

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
Housing : Stainless Steel 316
Glass : Frosted Glass
Light Source: Osram
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: Inground
Adjustable : No

Technical Specifications:

Wattage: 1W
Voltage: 12VDC
Frequency: 50-60Hz
Lumen: 32lm/W
Mac Adam: 3 Step
Safety Class: III
Cut out : D18*H60mm
Working Temperature:-20°C to 50°C
Life Time: 50,000hrs (L80/B10) at 35°C
Warranty: 5 Years

Parameter:

Wattage(W)	: 1W
Finish	: Stainless Steel 316L
Kelvin*	: 2700K / 3000K / 4000K / 6000K
Beam Angle	: 80°
CRI	: 80+ 90+
Control Mode	: ON/OFF DALI

*Lumen values are calculated at 45° beam angle, 4000K color temperature and CRI 90.

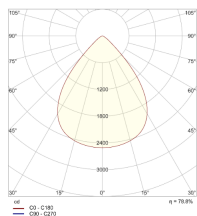
Standard:

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
544020	01 - 1W	27-2700K	D-24VDC	80 - 80°	SS - Stainless Steel 316L	1-ON/OFF
		30-3000K				2- DALI
		40-4000K				
		60-6000K				

Ex: Order Code: 5440200127D'80SS1

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