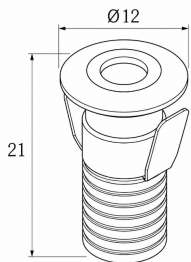


JACK I



Description:

JACK I is a compact ceiling recessed light designed for clean and discreet indoor illumination. Its durable, high-quality housing provides excellent heat dissipation and reliable performance for long-term use.

The fixture features a corrosion-resistant, anodized and polished finish that helps maintain its appearance and durability over time.

A toughened glass surface offers high hardness and durability, providing enhanced protection against impact and everyday wear.

With its compact recessed design and versatile illumination, It is ideal for residential interiors, hospitality spaces, corridors, retail areas, offices, galleries, and other architectural ceiling applications.

Product Specifications:

Front cover : Stainless Steel 316
Housing : Die cast aluminum
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: Ceiling Recessed
Adjustable : No

Technical Specifications:

Wattage: 1W
Voltage: 12VDC
Frequency: 50-60Hz
Lumen: 35lm/W
Mac Adam: 3 Step
Safety Class: III
Cut out : D10*H30mm
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	:	6°
CRI	:	80+ 90+
Control Mode	:	ON/OFF

*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

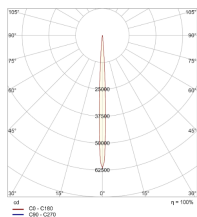
Order Code:

Product Code	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
539012	01 - 1W	27-2700K 30-3000K 40-4000K 60-6000K	D-24VDC	06 - 6°	SS - Stainless Steel 316L	1-ON/OFF

Ex: Order Code: 5390120127D'06SS1

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



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