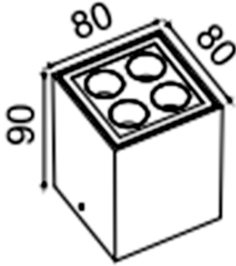




MERG



LED



Description:

MARG is a type of IP65 ceiling-mounted light fixture. The IP65 rating indicates that the light is protected against dust and low-pressure water jets, making it suitable for outdoor use.

As it can withstand harsh weather conditions like rain and humid environments, providing durability and resistance to corrosion over time.

The housing design likely incorporates mechanisms for heat dissipation, ensuring the LED lights inside maintain optimal performance over long periods.

IP65 rating are suitable for various applications, including outdoor spaces, bathrooms, corridors, and industrial environments.

Product Specifications:

Housing : Die cast Aluminium

Diffuser : Tempered glass.

Gasket: Moulding 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: Surface mounted

Adjustable: No

Warranty: 5 Years

Technical Specifications:

Wattage: 10W

Voltage: 220-240VAC

Frequency: 50-60Hz

Light Source: OSRAM/EPISTAR/CREE

Lumen: 100lm/W

Mac Adam: 3 Step

Safety Class: II

Working Temperature:-20°C to 55°C

Life Time: 50,000hrs (L80/B10) at 35°C

Parameter:

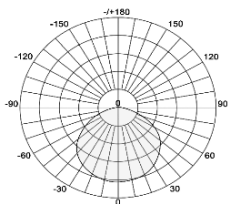
Wattage(W)	:	10W
Finish	:	Black (B) / White (W) / Grey (G)
Kelvin*	:	2700K/ 3000K / 4000K / 5000K/ 6000K
Beam Angle	:	15° / 24° / 38°
CRI	:	80 / 90
Control Mode	:	ON/OFF / DALI / 0 / 1-10V / Phase Cut

Order Code:

Product Code	Wattage	CCT	Voltage	Beam Angle	Finish	Control Mode
540079	10-10W (SMD)	27-2700K	A-220-240VAC	15-15°	B-Black	1-ON/OFF
		30-3000K		24-24°	W-White	2-DALI
		40-4000K		38-38°	G-Grey	3-0/1-10V
		50-5000K				4-Phase cut
		60-6000K				

Ex: Order Code: 5400791027A'15B1

Photometric:



Standards :

EN 60598-1

EN 60598-2-2

EN 60598-3-2

EN 60598-3-3

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