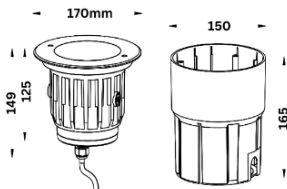


MARB



Description:

MARB is a Fixed/Adjustable inground light, crafted with high-quality ADC12 aluminum, offering excellent corrosion resistance and heat dissipation.

Equipped with a high-quality LED chip, it delivers high-efficiency lighting with optical-grade PMMA lenses for precise light distribution.

The ultra-clear tempered glass provides high light transmission and impact resistance, while the high thermal conductivity silicone ensures durability.

316L stainless steel face cover. AkzoNobel corrosion-resistance powder coated. With soft, delicate light free of spots and seamless docking,

This inground light is perfect for pathways, driveways, gardens, and architectural landscapes, combining elegance, performance, and reliability.

Product Specifications:

Front cover : Stainless Steel 316
Housing : Die cast aluminum grey
Coating: Powder Coating
Glass : Tempered glass
Gasket: Molding shaped silicone seal
Lens/Reflector : PC / PMMA (efficiency>90%)
Power Cable: 0.5 mt. power cable included
Driver : High efficiency, low flicker driver
Installation Type: Inground
Adjustable: Yes

Technical Specifications:

Wattage: 18 - 20W
Voltage: DC24V / 200-240V AC
Frequency: 50-60Hz
Light Source: OSRAM/EPISTAR/CREE
Lumen: 80lm/W
Mac Adam: 3 Step
Safety Class: III / II
Working Temperature:-20°C to 55°C
Life Time: 50,000hrs (L80/B10) at 35°C
Warranty: 5 Years

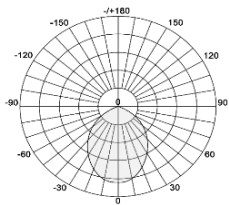
Parameter:

Wattage(W)	:	18W / 20W
Finish	:	Stainless Steel 316 (SS)
Kelvin*	:	2200K/ 2700K/ 3000K / 4000K / 6000K / 6500K / RGB / RGBW
Beam Angle	:	8° / 15° / 25° / 35° / 45°
CRI	:	80
Control Mode	:	ON/OFF / DALI / 0 / 1-10V / Phase Cut / DMX

Order Code:

Product Code	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
544172	18-18W(6x3W)	22-2200K	D-24VDC	8 - 8°	SS-Stainless Steel 316	1-ON/OFF
	20-20W(6x3.3W)	27-2700K		15- 15°		2-DALI
		30-3000K		25 - 25°		3-0/1-10V
		40-4000K		35- 35°		4-Phase Cut
		60-6000K		45 - 45°		5-DMX
		65-6500K				

Photometric :



Standard:

- 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

92-RGB
 93-RGB DMX
 82-RGBW
 83-RGBW
 DMX

Ex: Order Code: 5441721822D'8SS1

Product Code	Wattage	CCT	Voltage(AC)	Beam Angle	Finish	Control Mode
544172	18-18W(6x3W)	22-2200K	A-220-240VAC	8 - 8°	SS-Stainless Steel 316	1-ON/OFF
	20-20W(6x3.3W)	27-2700K		15- 15°		2-DALI
		30-3000K		25 - 25°		3-0/1-10V
		40-4000K		35 - 35°		5-DMX
		60-6000K		45-45°		
		65-6500K				

Ex: Order Code: 5441721822A'8SS1

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