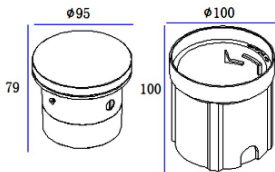


MARB I



Description:

MARB is a Fixed/Adjustable trimless 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.

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

Product Specifications:

Housing : Die cast aluminum
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: 9 - 12W
Voltage: DC24V
Frequency: 50-60Hz
Light Source: OSRAM
Lumen: 102lm/W
Mac Adam: 3 Step
Safety Class: III
Working Temperature: -20°C to 55°C
Life Time: 50,000hrs (L80/B10) at 35°C
Warranty: 5 Years

Parameter:

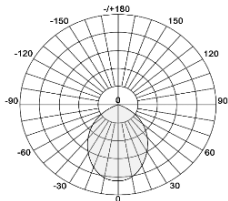
| | | |
|--------------|---|--|
| Wattage(W) | : | 9W / 12W |
| Finish | : | Black (B) |
| Kelvin* | : | 2200K / 2700K / 3000K / 4000K / 6000K / 6500K / RGB / RGBW |
| Beam Angle | : | 8° / 15° / 25° / 35° / 45° |
| CRI | : | 80 |
| Control Mode | : | ON/OFF / DALI / 0 / 1-10V / Phase Cut / DMX |

Order Code:

| Product Code | Wattage | CCT | Voltage(DC) | Beam Angle | Finish | Control Mode |
|--------------|--------------|-------------|-------------|------------|-----------|--------------|
| 544095 | 09-9W(3x3W) | 22-2200K | D-24VDC | 8 - 8° | B - Black | 1-ON/OFF |
| | 12-12W(3x4W) | 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 | | | | |
| | | 92-RGB | | | | |
| | | 93-RGB DMX | | | | |
| | | 82-RGBW | | | | |
| | | 83-RGBW DMX | | | | |

Ex: Order Code: 5440950922D'8B1

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