







A\*\* | LED | ▼ | ⊕ | № | ♣ | ⊕ | ☐ | LM-80 | | ✔ | FLICKER



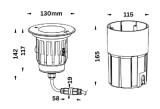












# **Description:**

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: 9 - 12W

Voltage: DC24V / 200-240V AC

Frequency: 50-60Hz

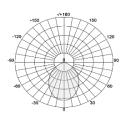
Light Source: OSRAM/EPISTAR/CREE

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

# Photometric:



Standard: EN 60598-1 EN 60598-2-2 EN 60598-3-2

EN 60598-3-3

### Parameter:

Wattage(W) 9W / 12W 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 Co	odeWattage	CCT	Voltage(DC	C)Beam Ang	gleFinish	Control Mode
544130	09-9W(3x3W)	22-2200K	D-24VDC	8 - 8°	SS-Stainless Steel 31	61-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	<			

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

Ex: Order Code: 5441300922D'8SS1

Ex: Order Code: 5441300922A'8SS1

Product Cod	de Wattage	CCT	Voltage(AC)	Beam Angle	Finish	Control Mode
544130	09-9W(3x3W)	22-2200K	A-220-240VAC	8 - 8°	SS-Stainless Steel 316	1-ON/OFF
	12-12W(3x4W)	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				

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