





MAG

















### **Description:**

MAG is a high-power LED Inground light combines fashion-forward aesthetics with advanced thermal management to ensure stability and extend the lifespan of the LED fixture.

The light body is crafted from premium 6063 aluminum alloy through precision molding and finished with an anodizing treatment for enhanced durability and corrosion resistance.

It comes in Metallic Gray (RAL9023) with liquid coating, high-temperature grilling, a glossy finish of 20µm, offering good durability, long-lasting performance (up to 10 years), and meeting high requirements for a sense of quality.

The toughened glass surface has high hardness and is not easy to break. Available with different CCT options, C5 Marine Grade Coating, Honeycomb, and Anti-glare shield, this family is a perfect solution to a wide range of project requirements.

Lengths can be customized to 250mm, 500mm, 750mm, and 1.5m.

These fixtures are commonly used for accentuating architectural features, guiding pathways, or creating ambiance in outdoor spaces.

#### **Product Specifications:**

Front Cover: Stainless Steel Housing: Die cast Aluminum Glass: Tempered glass

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: Inground

Adjustable: Yes

## **Technical Specifications:**

Wattage: 20 - 100W Voltage: 176-264VAC Frequency: 50-60Hz

Light Source: OSRAM/EPISTAR/CREE

Lumen: 80lm/W Mac Adam: 3 Step Safety Class: III

Working Temperature:-25°C to 60°C Life Time: 50,000hrs (L80/B10) at 35°C

Humidity: <95% Warranty: 5 Years

# Standards:

EN 60598-1

EN 60598-2-2 EN 60598-3-2

EN 60598-3-3

#### Parameter:

Wattage(W)	:	20W/30W/50W/60W/100W			
Finish	:	Stainless Steel 316			
Kelvin*	:	2700K/3000K/4000K/6000K			
Beam Angle	:	6° / 12°/ 20°/ 30°/ 45°/ 60°/ 10x70°/ 05x20°			
CRI	:	80+			
Control Mode	:	ON/OFF / 0/1 - 10V / DALI			

#### Order Code:

Product Co	de Wattage	CCT	Voltage	Beam Angle	Finish	Control Mode
5491030	20 -20W (300mm)	27 - 2700K	A - 176-264VAC	6-6°	B-Black	1-ON/OFF
	30 - 30W (500mm)	30 - 3000K	(	12-12°	W-White	2- 0/1 - 10V
	50 - 50W (500mm)	40 - 4000K	(	20-20°		3-DALI
	60 - 60W (1000mm)	60 - 6000K	(	30-30°		
	100 - 100W (1000mm)			45-45°		
				60-60°		

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

10x70-10x70° 05x20-05x20°

Ex: Order Code: 54910302027A'6B1

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