









BLUE

















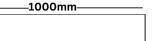
Description:

BLUE is a Linear inground outdoor lighting fixtures designed to be installed flush with the ground surface, providing subtle and aesthetically pleasing illumination.

Made from high-quality ADC12 aluminum, it offers excellent strength, superior heat dissipation, and long-lasting performance. With optical-grade PMMA lenses, the fixture ensures precise light distribution, while the ultra-clear, high-light-transmission tempered glass enhances brightness and clarity.

This fixture is available in any RAL color upon request. The integration of high-quality, highthermal-conductivity silicone provides excellent sealing.

It comes with different CCT and C5 Marine Grade Coating, this family is a perfect solution to the requirement. The length can be customized 250mm, 500mm, 750mm, 1.5mtr. They are commonly used for accentuating architectural features, guiding pathways, or creating ambiance in outdoor spaces.



Product Specifications:

Housing: Die cast Aluminum Glass: Tempered glass

Gasket: Molding shaped silicone seal

Accessory: Side cover

Lens/Reflector: Optical lens (efficiency>90%) Power Cable: 0.5 mt. power cable included Driver: High efficiency, low flicker driver

Installation Type: Inground

Technical Specifications:

Wattage: 48W/M Voltage: 220-240VAC Frequency: 50-60Hz

Light Source: OSRAM/EPISTAR/CREE

Lumen: 75lm/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:

48W Wattage(W)

Finish Grey (G)

Kelvin* 2700K/3000K/4000K/6000K

Beam Angle 8°/15°/25°/35°/45°

CRI +08

Control Mode: ON/OFF / DALI / 0 / 1-10V

Order Code:

Product Code	Wattage	CCT	Voltage	Beam Angle	Finish	Control Mode
5495880	48 - 48W	27-2700K 30-3000K 40-4000K 60-6000K	A-220-240VAC	8-8° 15-15° 25-25° 35-35° 45-45°	G-Grey	1-ON/OFF 2-DALI 3-0/1-10V
				Ex: Order Code: 54958804827A'8G1		

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