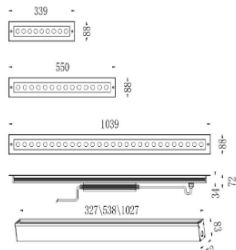


## MAKO



### Description:

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

These lights typically have a linear or elongated shape, allowing them to seamlessly blend into pathways, driveways, or other outdoor areas.

Linear inground lights often feature durable and weather-resistant materials to withstand outdoor conditions.

Toughened safety glass for drive over application up to 2000KG Static Load.

It comes with different CCT and R/G/B LED sources and C5 Marine Grade Coating, this family is a perfect solution to the requirement.

The length can be customized 339mm, 550mm, 1039mm and so on.

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

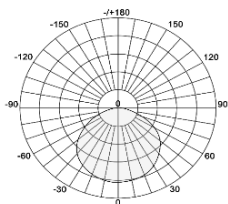
### Product Specifications:

Front cover : Stainless steel 316L  
Housing : Die cast Aluminum grey  
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: 9 - 48W/M  
Voltage: DC24V / 220-240VAC  
Frequency: 50-60Hz  
Light Source: OSRAM/EPISTAR/CREE  
Lumen: 100lm/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:



### Parameter:

Wattage(W)	:	9W / 18W / 36W / 40W / 48W
Finish	:	Stainless Steel 316L
Kelvin*	:	2700K/ 3000K / 4000K / 6000K / RGB / RGBW
Beam Angle	:	10° / 25° / 45° / 60°
CRI	:	80
Control Mode	:	ON/OFF / DALI / 0 / 1-10V / Phase Cut / DMX

### Standards :

EN 60598-1  
EN 60598-2-2  
EN 60598-3-2  
EN 60598-3-3

### Order Code:

Product Code	Wattage	CCT	Voltage	Beam Angle	Finish	Control Mode
5498834	9-9W	27-2700K	D-24VDC	10-10°	SS-Stainless Steel 316L	1-ON/OFF
	18-18W	30-3000K		25-25°		2-DALI
	36-36W	40-4000K		45-45°		3-0/1-10V
	40-40W	60-6000K		60-60°		4-Phase cut
	48-48W	92-RGB				5-DMX
		93-RGB DMX				
		92-RGBW				

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

Ex: Order Code: 5498834927D'10SS1

Product Code	Wattage	CCT	Voltage	Beam Angle	Finish	Control Mode
5498834	9-9W	27-2700K	A-220-240VAC	10-10°	SS-Stainless Steel 316L	1-ON/OFF
	18-18W	30-3000K		25-25°		2-DALI
	36-36W	40-4000K		45-45°		3-0/1-10V
	40-40W	60-6000K		60-60°		
	48-48W					

Ex: Order Code: 5498834927A'10SS1

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