

# POLAR MAXI

BOLLARD



**Model No: LM-011-PGB2\*\*-16W**

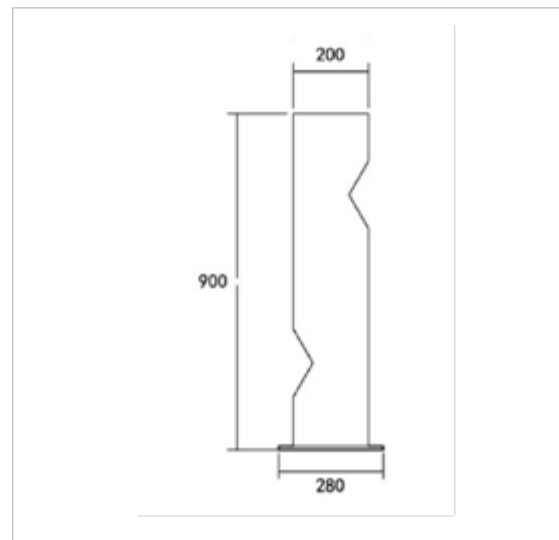
## DESCRIPTION

Die Cast Aluminum body with Polycarbonate screen and optics. Available in six different size in two different diameters. Light engine has a life time of 100,000hrs LM70 @25°C. Die Cast Aluminum body with Polycarbonate screen and optics. Available in six different size in two different diameters. Light engine has a life time of 100,000hrs LM70 @25°C.

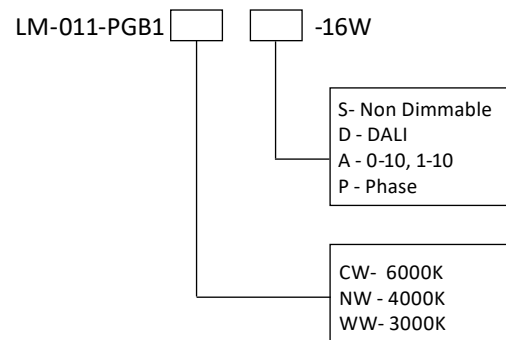
## AREAS OF APPLICATION

• Garden • Pathway • Aesthetic Purpose

## DIAGRAM



## MODEL NUMBER SELECTION



## PHYSICAL CHARACTERISTICS

Installation	Surface Mounted	Gasket	Silicone
Driver	Integrated	IP-Rating	IP65
Dimension	280x200x900 (DxH)	IK-Rating	IK07
Adjustability	Fixed	Fixture Material	Die Cast Aluminium
Diffuser	Tempered Glass/ PMMA Lens	Standard Finish	White, Black
Rotation	Non Adjustable	Optional Accessories	N/A

## ELECTRICAL CHARACTERISTICS

Light Source	Bridgelux	Color Temperature	3000K, 4000K, 6000K
LED Current	450mA	Beam Angle	120°
LED Voltage	33V	Dimming Options	NON-DIM, PHASE, 1-10V, DALI
LED Power	16W	Power Factor	0.95
System Power	16W	UGR	<13
LED Luminous Flux	1520lm	Driver Options	LYTEMASTER, TRIDONIC, HELVAR
Chromaticity Tolerance	SDCM≤3 or 5		
Color Rendering Index	> 70		

## PRODUCT SPECIFICATION

Mains Volatge	85-265V	Environmental Temp	-20°C ~ +50°C
Frequency	50/60 Hz	Rated Service Life (h)	55,000hrs @L70/B10
Safety Class	Calss I or Class II	Certification	TCE, RoHS

Notice: We reserve the right to make the technical changes without notice. Please contact our sales office for further information.