

GARES

BOLLARD



Model No: LM-011-GA-10-3-12W**

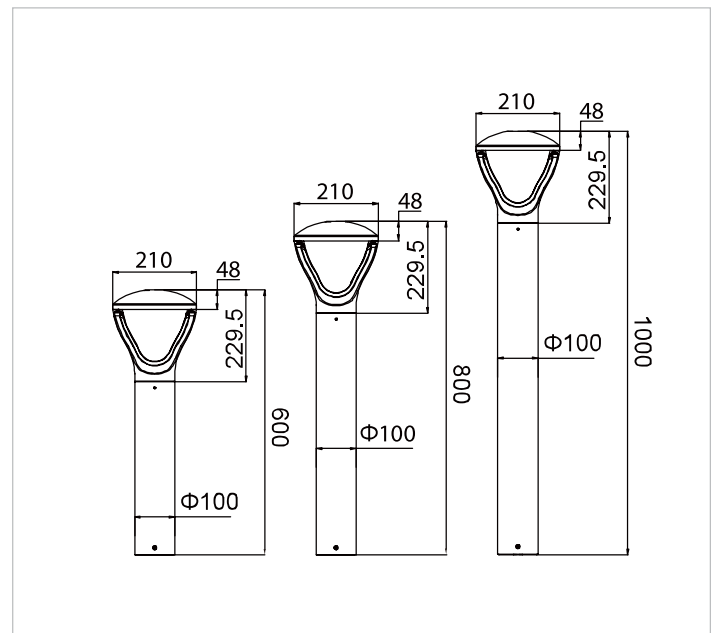
DESCRIPTION

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.

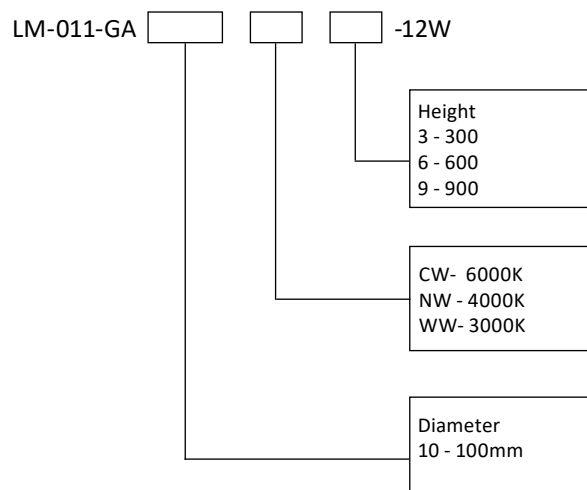
AREAS OF APPLICATION

• Garden, Pathway • Aesthetic Purpose

DIAGRAM



MODEL NUMBER SELECTION



PHYSICAL CHARACTERISTICS

Installation	Surface Mounted	Gasket	Silicone
Driver	Integrated	IP-Rating	IP65
Dimension	D100 x H300 (mm)	IK-Rating	IK08
Adjustability	Fixed	Fixture Material	Die Cast Aluminium
Diffuser	Tempered glass	Standard Finish	White, Black
Rotation	Non Adjustable	Optional Accessories	N/A

ELECTRICAL CHARACTERISTICS

Light Source	Bridgelux	Color Temperature	3000K, 4000K, 6000K
LED Current	350mA	Beam Angle	15°/24°/38°/60°
LED Voltage	33V	Dimming Options	NON-DIM, PHASE, 1-10V, DALI
LED Power	12W	Power Factor	0.95
System Power	11.55W	UGR	<13
LED Luminous Flux	1200lm	Driver Options	LYTEMASTER, TRIDONIC, HELVAR
Chromaticity Tolerance	SDCM≤3 or 5	Extended Configuration	2700K, 5000K
Color Rendering Index	> 70/80		

PRODUCT SPECIFICATION

Mains Volatge	AC 100-240V AC 220-240V	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.