

GAM



Features:

GAM is a Spike Light which is designed for durable and efficient outdoor lighting. Its die-cast aluminum housing with a fluorine-sprayed surface provides shockproof and corrosion-resistant performance. Lampshade adopts high strength toughened glass, resist the impact and friction. Available in Metallic Gray (RAL9023) with a high-gloss liquid coating and high-temperature grilling, the fixture also offers a 50µm liquid coating to enhance heat dissipation and lifespan, or a 120µm RAL7011 metallic grey powder coating for robust UV protection. With THD less than 10% and a power factor greater than 0.9, it ensures high electrical efficiency and superior performance. Its also comes with adjustable bracket Base, Round Base and Stand Base. The honeycomb, Round-meshed grill and Anti glare can make your lighting more dramatic or cinematic. Toughened glass surface, with high hardness, not easy to break. Adopt Imported CREE original LED light source, high flux output, excellent consistency of light color. Constant current driver with PWM gray control installed inside. With gradual temperature increase, excellent heat dissipation, and waterproof sealing. C5 Marine Grade Coating available on request.

This spike light offers stable and reliable performance for outdoor applications.

Product Specifications:

Housing : Die cast aluminum
 Front cover : PMMA
 Coating : Liquid Coating / Powder Coating
 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 : Surface Mounted
 Adjustable : Yes

Technical Specifications:

Wattage : 3W
 Voltage : 24VDC
 Frequency : 50-60Hz
 Power Factor : >0.9
 Light Source : OSRAM / EPISTAR / CREE
 Lumen : 100lm/W
 Mac Adam : 3 Step
 Safety Class : III
 Working Temperature : -25°C to 50°C
 Life Time : 50,000hrs (L80/B10) at 25°C
 Warranty : 5 Years

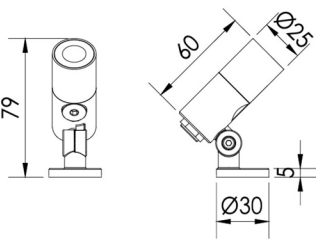
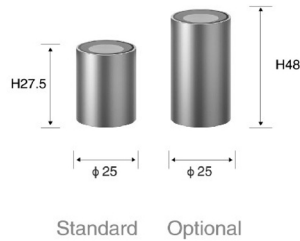
Parameter:

Wattage(W)	: 3W
Finish	: Black (B) / White (W) / Grey (G) / Customized (C)
Kelvin*	: 2700K / 3000K / 4000K / 6000K
Beam Angle	: 20° / 30° / 45° / 60° / 25x45°
CRI	: 80+
Driver	: ON/OFF / 0/1-10V / DALI /Phase Cut

Order Code :

Product Code	Type	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
541025	6-Spike	3 - 3W	27 - 2700K	D - 24VDC	20 - 20°	B-Black	1-ON/OFF
	7-Base		30 - 3000K		30 - 30°	W-White	2-0/1-10V
	8-Tree Strap		40 - 4000K		45 - 45°	G-Grey	3-DALI
	9-Pole strap		60 - 6000K		60 - 60°	C-Customized	4-Phase Cut
					25x45 - 25x45°		

Ex: Order Code: 54102560627D*12B1



Accessories :



Standards

- EN 60598-1
- EN 60598-2-2
- EN 60598-2-22
- EN 60598-3-2

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