

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. It comes in Metallic Gray (RAL9023) with liquid coating, high-temperature grilling, a glossy finish of 20μm, offering good durability, long-lasting performance (up to 10 years), and meeting high requirements for a sense of quality. 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
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
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 35°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

Accessories :



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

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