

## GAM



### Features:

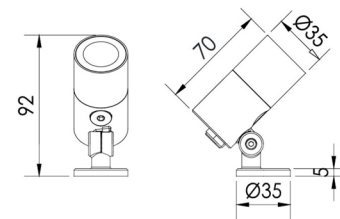
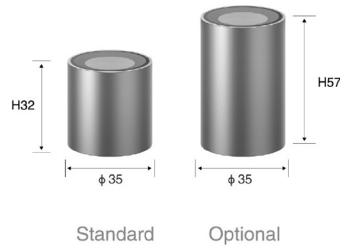
GAM is a Spike Light which is designed for durable and efficient outdoor lighting. Its die-cast aluminum housing with a fluorine-sprayed surface provides shockproof and corrosion-resistant performance. Lampshade adopts high strength toughened glass, resist the impact and friction. It comes in Metallic 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 : 6W  
Voltage : 24VDC / 100-264VAC  
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)	: 6W
Finish	: Black (B) / White (W) / Grey (G) / Customized (C)
Kelvin*	: 2700K / 3000K / 4000K / 6000K / RGBW / RGBW DMX
Beam Angle	: 12° / 20° / 30° / 45° / 60° / 10x70° / 15x25°
CRI	: 80+
Driver	: ON/OFF / 0/1-10V / DALI /Phase Cut / DMX

### Accessories :



### Order Code :

Product Code	Type	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
541035	6-Spike	6 - 6W	27 - 2700K	D - 24VDC	12 - 12°	B-Black	1-ON/OFF
	7-Base		30 - 3000K		20 - 20°	W-White	2-0/1-10V
	8-Tree Strap		40 - 4000K		30 - 30°	G-Grey	3-DALI
	9-Pole strap		60 - 6000K		45 - 45°	C-Customized	4-Phase Cut
			82 - RGBW		60 - 60°		5-DMX
			83 - RGBW DMX		10x70 - 10x70°		
					15x25 - 15x25°		

**Ex: Order Code:** 54103560627D'12B1

Product Code	Type	Wattage	CCT	Voltage(AC)	Beam Angle	Finish	Control Mode
541035	6-Spike	6 - 6W	27 - 2700K	A - 100 - 264VAC	12 - 12°	B-Black	1-ON/OFF
	7-Base		30 - 3000K		20 - 20°	W-White	2-0/1-10V
	8-Tree Strap		40 - 4000K		30 - 30°	G-Grey	3-DALI
	9-Pole strap		60 - 6000K		45 - 45°	C-Customized	
					60 - 60°		
					10x70 - 10x70°		
					15x25 - 15x25°		

**Ex: Order Code:** 54103560627A'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