

## LAMA



### Features:

LAMA is a Spike Light which is designed for durable and efficient outdoor lighting. Its die-cast aluminum housing with a polyester-sprayed surface provides shockproof and corrosion-resistant performance. The imported anti-aging rubber seal-ring ensures waterproofing and protection. A transparent tempered glass lamp enhances light transmission and durability. It also comes with adjustable bracket Base, Round Base and Stand Base. The honeycomb can make your lighting more dramatic or cinematic. Toughened glass surface, with high hardness, not easy to break. The UV-assisted and IR-free design protects illuminated objects. 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. Standard lengths for Stand base and Stand spike : 300mm, 500mm and 600mm. Other lengths can be customized.

### Product Specifications:

Housing : Die cast aluminum  
Front cover : Die cast aluminum  
Coating : Powder Coating  
Glass : Tempered Glass Cover  
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 : 8 - 12W  
Voltage : DC24V / 85V-265V AC  
Frequency : 50-60Hz  
Light Source : OSRAM / EPISTAR / CREE  
Lumen : 100lm/W  
Mac Adam : 3 Step  
Safety Class : III  
Working Temperature : -20°C to 65°C  
Life Time : 50,000hrs (L80/B10) at 35°C  
Warranty : 5 Years

### Parameter:

Wattage(W)	:	5W / 8W / 9W / 12W
Finish	:	Matt Grey Oil Painted (G) / Matt Black (B) / Customized (C)
Kelvin*	:	2700K / 3000K / 4000K / 6000K
Beam Angle	:	8° / 15° / 36° / 45° / 60° / 15°x45° / 10°x 60°
CRI	:	80+
Driver	:	ON/OFF / DALI / 0 / 1-10V

### Order Code :

Product Code	Type	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
541055	6-Spike	5 - 5W	27-2700K	D-24VDC	8 - 8°	G-Matt Grey	1-ON/OFF
	7-Base	8 - 8W	30-3000K		15 - 15°	B-Black	2-DALI
	8-Hood	9 - 9W	40-4000K		36 - 36°	C-Customized	3-0/1-10V
		12 - 12W	60-6000K		45 - 45°		
					60 - 60°		
					15x45 - 15°x45°		
					10x60- 10°x60°		

Ex: Order Code: 5410556827D'8G1

Product Code	Type	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
541055	6-Spike	5 - 5W	27-2700K	A - 85V-265VAC	8 - 8°	G-Matt Grey	1-ON/OFF
	7-Base	8 - 8W	30-3000K		15 - 15°	B-Black	2-DALI
	8-Hood	9 - 9W	40-4000K		36 - 36°	C-Customized	3-0/1-10V
		12 - 12W	60-6000K		45 - 45°		
					60 - 60°		
					15x45 - 15°x45°		
					10x60- 10°x60°		

Ex: Order Code: 5410556827A'8G1

### 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