

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 : 120lm/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)	:	8W / 12W
Finish	:	Matt Grey Oil Painted (G) / Matt Black (B) / Customized (C)
Kelvin*	:	2700K / 3000K / 4000K / 6000K
Beam Angle	:	8° / 15° / 30° / 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	8 - 8W	27-2700K	D-24VDC	8 - 8°	G-Matt Grey	1-ON/OFF
	7-Base	12 - 12W	30-3000K		15 - 15°	B-Black	2-DALI
	8-Hood		40-4000K		30 - 30°	C-Customized	3-0/1-10V
			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	8 - 8W	27-2700K	A - 85V-265VAC	8 - 8°	G-Matt Grey	1-ON/OFF
	7-Base	12 - 12W	30-3000K		15 - 15°	B-Black	2-DALI
	8-Hood		40-4000K		30 - 30°	C-Customized	3-0/1-10V
					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