

## 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. 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. It 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 : Die cast aluminum  
 Coating : Liquid 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

## Parameter:

Wattage(W)	: 4W / 5W / 6W
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

## Accessories:



## Technical Specifications:

Wattage : 4 - 6W  
 Voltage : DC24V  
 Frequency : 50-60Hz  
 Power Factor : >0.9  
 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 25°C  
 Warranty : 5 Years

## Order Code :

Product Code	Type	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
541051	06-Spike	4 - 4W	27-2700K	D-24VDC	8 - 8°	G - Matt Grey	1-ON/OFF
	07-Base	5 - 5W	30-3000K		15 - 15°	B-Black	2-DALI
	08-Hood	6 - 6W	40-4000K		30 - 30°	C-Customized	3-0/1-10V
	09-Tree Strap		60-6000K		45 - 45°		
	10-Tree Ring				60 - 60°		
					15x45 - 15°x45°		
					10x60- 10°x60°		

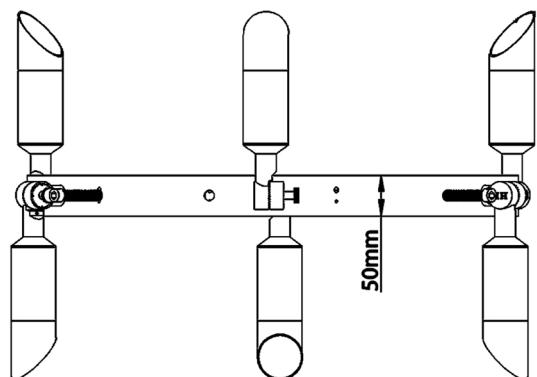
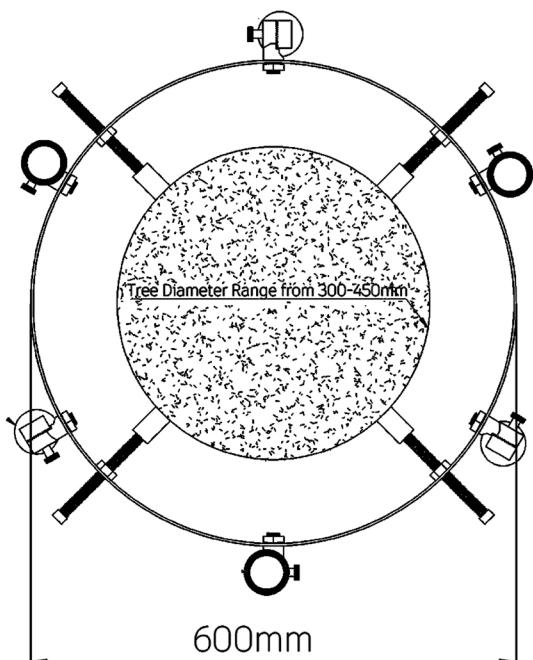
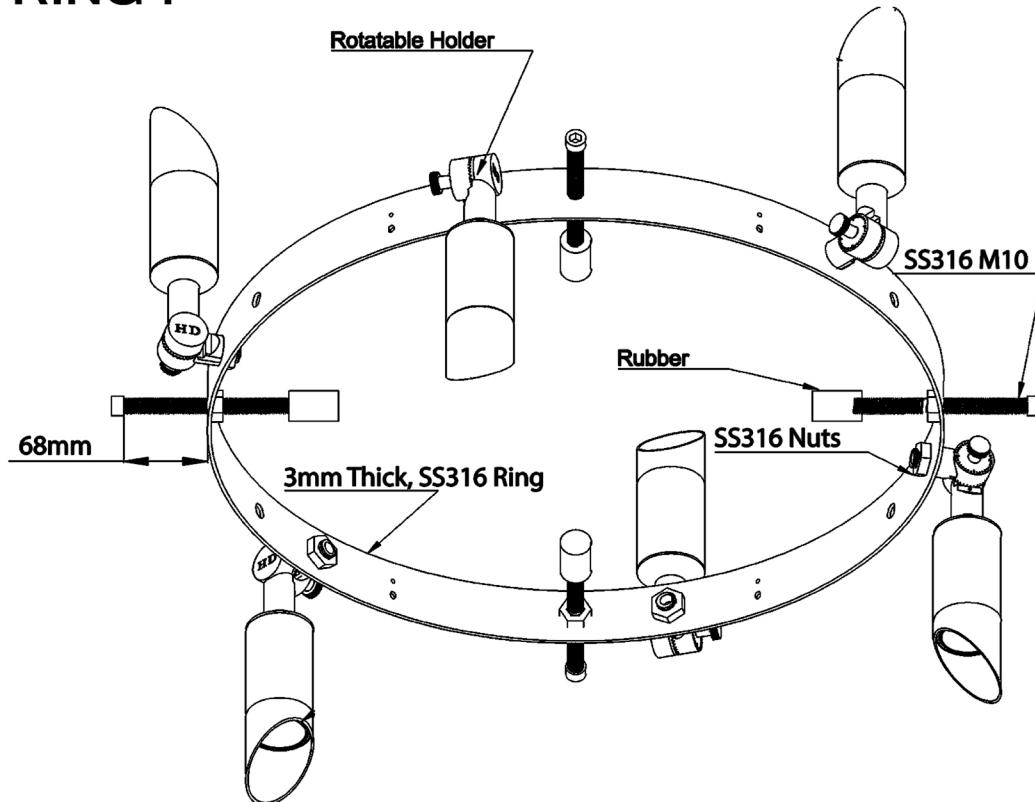
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## Standards

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

# TREE RING :



## FINISHES:



Light Grey



Dark Grey



Black Matt



Brown



Corten



White

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