

VAST



Description:

VAST is a outdoor spot / spike light for accent and general illumination with low as well as high power LED light sources, excellent heat dissipation.

Adapts high durability, weather-resistant housings suitable for outdoor use. Excellent heat dissipation. It include features such as corrosion resistance, dustproof, anodized and polished, sandblasted, not easy to rust and fade.

Toughened glass surface, with high hardness, not easy to break.

It comes with different CCT and RGB LED sources and various beam angles this family is a perfect solution to the requirement.

It has very wide application like trees, sign terraced landscape, urban lighting, internal and external walls of buildings, etc.

Dimension : $\varnothing 190 \times 260 \text{mm}$

Product Specifications:

Housing : Die cast aluminum

Front cover : Die cast aluminum

Coating: Powder Coating

Glass : Clear 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: 24-45W

Voltage: DC24V / 220-240V AC

Frequency: 50-60Hz

Light Source: OSRAM/EPISTAR/CREE

Lumen: 100lm/W

Mac Adam: 3 Step

Safety Class: III / II

Working Temperature: -20°C to 55°C

Life Time: 50,000hrs (L80/B10) at 35°C

Warranty: 5 Years

Parameter:

Wattage(W) : 24W/ 36W / 45W

Finish : Grey (G) / Customized (C)

Kelvin* : 2700K/ 3000K / 4000K / 6000K / RGB / RGBW

Beam Angle : 8° / 15° / 25° / 40° / 60°

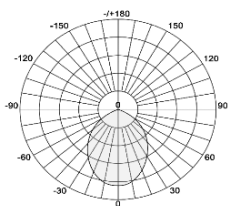
CRI : 80

Control Mode : ON/OFF / DALI / 0 / 1-10V / Phase Cut / DMX

Order Code:

Product Code	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
541190	24-24W(18x1.3W)	27-2700K	D-24VDC	8 - 8°	G-Grey	1-ON/OFF
	36-36W(18x2W)	30-3000K		15 - 15°	C-Customized	2-DALI
	45-45W(24X2W)	40-4000K		25 - 25°		3-0/1-10V
		60-6000K		40 - 40°		4-Phase cut
		92-RGB		60 - 60°		5-DMX
		93-RGB DMX				
		82-RGBW				
		83-RGBW DMX				

Photometric :



Standards :

EN 60598-1

EN 60598-2-2

EN 60598-3-2

EN 60598-3-3

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 $\pm 5\%$. Unless stated otherwise, the values apply to an ambient temperature of 25°C

Ex: Order Code: 5411902427D'8G1

Product Code	Wattage	CCT	Voltage(AC)	Beam Angle	Finish	Control Mode	
541190	45-45W(24X2W)	27-2700K	A-220-240VAC	8 - 8°	G-Grey	1-ON/OFF	
		30-3000K		15 - 15°	C-Customized	2-DALI	
		40-4000K		25 - 25°		3-0/1-10V	
		60-6000K		40 - 40°		4-Phase cut	
				60 - 60°		5-DMX	

Ex: Order Code: 5411904527A'8G1

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