











**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:  $\phi$ 190\*260mm

# **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

Parameter:

## **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

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

Finish Grey (G) / Customized (C) :

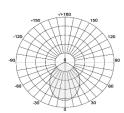
2700K/3000K/4000K/6000K/RGB/RGBW Kelvin\*

Beam Angle 8°/15°/25°/40°/60°

CRI 80

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

### Photometric:



## Standards:

EN 60598-1 EN 60598-2-2 EN 60598-3-2 EN 60598-3-3

### Order Code:

Product Code	e Wattage	ССТ	Voltage(DC)	Beam Angle	Finish	Control Mode
541190	24-24W(18x1.3W) 36-36W(18x2W)	27-2700K 30-3000K	D-24VDC	8 - 8° 15 - 15°	G-Grey C-Customized	1-ON/OFF
	45-45W(24X2W)	40-4000K		25 - 25°	O-Gustonnizeu	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				

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

Ex: Order Code: 5411902427D'8G1

Product Code	Wattage	CCT	Voltage(AC)	Beam Angle	Finish	Control Mode
541190	36-36W(18x2W)	27-2700K	A-220-240VAC	8 - 8°	G-Grey	1-ON/OFF
	45-45W(24X2W)	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: 5411903627A'8G1		

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