

# Palmdale Series - 180

[AES-12-R1801842]



## Technical Specifications

ATTRIBUTE	VALUES
Wattages	TBC, 42W, 48W, 54W
Efficacy	80lm/W
Correlated Colour Index (CRI)	>80, >90, TBC
MacAdam Ellipse (SDCM)	<3
IP Rating	66, TBC
IK Rating	08
Voltage	AC220-240V, 50/60Hz, DC 24V
Light Source & Brand	LED: CREE SMD
Driver	Driver: Meanwell, Driver: Done
Size - Diameter	Diameter: 180mmØ
Size - Height	Height: 280mmH
Vertical Rotation	Vertical Rotation: 90°
Horizontal Rotation	Horizontal Rotation: 360°
Beam Angle	TBC, Beam Angle: 5°, Beam Angle: 8°, Beam Angle: 10°, Beam Angle: 12°, Beam Angle: 20°, Beam Angle: 24°, Beam Angle: 36°, Beam Angle: 60°, Beam Angle: 10° x 30°
Dimming Options	Non-Dimmable, Triac Dimmable, TBC, 0-10V Dimmable, DALI Dimmable
Material of Housing	Housing Material: Die-Cast ADC12 Aluminum
Material of Optics-Glare control	Optics Material: 4mm Tempered Glass
Operating Temperature	Operating Temperature: -20°C to +40°C
Trim / Outer Colour	Trim/Outer: White, Trim/Outer: Black, Trim/Outer: Grey
Correlated Colour Temperature (CCT)	CCT: 2700K, CCT: 3000K, CCT: 3500K, CCT: 4000K, CCT: 5000K, CCT: 5700K, CCT: 6500K

ATTRIBUTE	VALUES
Mounting Options	Surface Mounted, TBC, Tree Mounted, 300mm Pole Mounted, 500mm Pole Mounted, 800mm Pole Mounted, 1000mm Pole Mounted, 1200mm Pole Mounted, Aluminium Spike Mounted, Aluminium Spike & 300mm Pole Mounted, Aluminium Spike & 500mm Pole Mounted, Aluminium Spike & 800mm Pole Mounted, Aluminium Spike & 1000mm Pole Mounted, Aluminium Spike & 1200mm Pole Mounted
Lens Options	TBC, Honeycomb Lourve
Accessories	Cylindrical Hood 45°
Lamp Life	Lamp Life: L80 B10 @ 4K, CRI80

## Product Options

ATTRIBUTE	VALUES
Size - Diameter	Diameter: 180mmØ
Size - Height	Height: 280mmH
Beam Angle	TBC, Beam Angle: 5°, Beam Angle: 8°, Beam Angle: 10°, Beam Angle: 12°, Beam Angle: 20°, Beam Angle: 24°, Beam Angle: 36°, Beam Angle: 60°, Beam Angle: 10° x 30°
Dimming Options	Non-Dimmable, Triac Dimmable, TBC, 0-10V Dimmable, DALI Dimmable
Material of Housing	Housing Material: Die-Cast ADC12 Aluminum
Operating Temperature	Operating Temperature: -20°C to +40°C
Accessories	Cylindrical Hood 45°

## Certification and Compliance

