

# Maadi Series - 180-300W

[AES-01-ST10-180-300W]



## Technical Specifications

ATTRIBUTE	VALUES
Wattages	TBC, 180W, 240W, 300W
Efficacy	145lm/W
Correlated Colour Index (CRI)	>70, >80, TBC

ATTRIBUTE	VALUES
IP Rating	66, TBC
IK Rating	08
Voltage	AC100-240V
Light Source & Brand	LED: Nichia SMD
Driver	Driver: Sosen
Size - Length	Length: 889mmL
Size - Width	Width: 378mmW
Size - Height	Height: 179mmH
Weight	10±0.3kg
Tilt	Tilt: 15°
Beam Angle	TBC, Beam Angle: R01601, Beam Angle: R01602, Beam Angle: R01603, Beam Angle: R01604, Beam Angle: R01605, Beam Angle: R01606, Beam Angle: R01607, Beam Angle: R01609, Beam Angle: R01610, Beam Angle: R01611, Beam Angle: R01613, Beam Angle: R01612
Dimming Options	Non-Dimmable, TBC
Material of Housing	Housing Material: Aluminium
Material of Optics- Glare control	Tempered Glass + Polycarbonate Optical Lens
Corrosion Resistance	Corrosion Resistance: C3
Operating Temperature	Operating Temperature: -30°C to +50°C
Trim / Outer Colour	Trim/Outer: Grey
Correlated Colour Temperature (CCT)	CCT: 3000K, CCT: 4000K, CCT: 5000K
Mounting Options	TBC, Pole Mounted, Wall Mounted, Spigot
Accessories	PhotoElectric Cell, 3pin NEMA Socket, 5pin NEMA Socket, 7pin NEMA Socket
Lifetime	Reported L80 @ 85° >102,000 Hrs - As outlined within IESNA Standards, Projected Lifetime can be up to 6 x the reported lifetimes

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Material of Housing	Housing Material: Aluminium
Operating Temperature	Operating Temperature: -30°C to +50°C
Accessories	PhotoElectric Cell, 3pin NEMA Socket, 5pin NEMA Socket, 7pin NEMA Socket

## Certification and Compliance

