

Maadi Series - 30-70W



Technical Specifications

ATTRIBUTE	VALUES
Wattages	30W, 50W, 70W
Efficacy	140lm/W
Correlated Colour Index (CRI)	CRI: >70, CRI: >80
MacAdam Ellipse (SDCM)	SDCM: <5
IP Rating	IP66
IK Rating	IK08
Voltage	AC100-240V
Light Source & Brand	LED: Nichia SMD

ATTRIBUTE	VALUES
Driver	Driver: Sosen
Size - Length	Length: 649mmL
Size - Width	Width: 272mmW
Size - Height	Height: 179mmH
Weight	5.9 ± 0.3kg
Tilt	Tilt: 15°
Beam Angle	R09601 - Type II Medium Range, R09602 - Type II Short Range, R09603 - Type II Medium Range, R09604 - Type I, R09605 - Type V, R09606 - Type III Very Short, R09614 - Type IV Short
Dimming Options	Non-Dimmable
Material of Housing	Housing Material: Aluminium
Material of Optics	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	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

Product Options

ATTRIBUTE	VALUES
Size - Length	Length: 649mmL
Size - Height	Height: 179mmH
Beam Angle	R09601 - Type II Medium Range, R09602 - Type II Short Range, R09603 - Type II Medium Range, R09604 - Type I, R09605 - Type V, R09606 - Type III Very Short, R09614 - Type IV Short
Dimming Options	Non-Dimmable
Material of Housing	Housing Material: Aluminium

ATTRIBUTE	VALUES
Operating Temperature	Operating Temperature: -30°C to +50°C
Accessories	PhotoElectric Cell, 3pin NEMA Socket, 5pin NEMA Socket, 7pin NEMA Socket

Certification and Compliance

