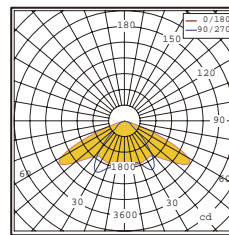


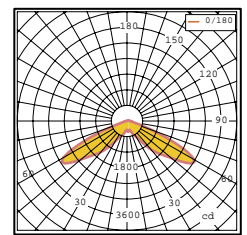
Photometrics

Typelll Photometric curve



Lamp:80W LED

TypeV Photometric curve



Lamp:80W LED



Specifications

Application: Urban roads and street , Squares areas, Pedestrian areas, Residential areas,Parks

Installing Hight: 3-5m

Mounting : Post-top, suitable for Ø90mmx120mm tenon

Lamps: LED modules GFGY-09

Lamp Wattage: 35W/ 50W/ 60W/ 80W/ 100W

Input Voltage : 90-270VAC,50-60HZ or 12V-24VDC

Power Factor : >0.9

Luminous Flux : 100lm/W

LED Chips Brand : Cree,OSRAM,Philips,Bridgelux

LED Driver Brand : MEAN WELL,MOSO,INVENTRONICS

Color Temperature(CCT) : 3000K / 4000K / 5000K/ 6500K

Color Rending Index(CRI) : CRI>70

Beam Angel : 120x60°

Working Temperature : -30 to 50°C

Working Lifetime : 50000 hours

Material: FRP, fiber glass body

Housing: Fiber glass reinforced plastics

Heat Sink: Die cast aluminium,

lens: High efficiency acrylic refractor,

Color: Standard color is dark grey RAL7016 or Light grey RAL 7042 or Black,Other color is available

Standards:

Isolation degree Class I, IP Rating IP65

Ordering Information

Order No.	Lamp Wattage	LED chips Qty/Brand	Luminous Flux /Current If	Install Height	Gross/Net Weight(kg)	Dimension L*W*H(cm)	Packing L*W*H(cm)	QTY(pcs) 20'/40'GP
HA0008-35-BR	35W	30pcs/Bridge	3600lm/350mA	3m-4m	14 / 12	80x70X35	83x74x38	126/252
HA0008-50-BR	50W	45pcs/Bridge	5400lm/350mA	3m-5m	14 / 12	80x70X35	83x74x38	126/252
HA0008-60-CR	60W	30pcs/Cree	6300lm/650mA	4m-5m	14 / 12	80x70X35	83x74x38	126/252
HA0008-80-CR	80W	45pcs/Cree	8775m/600mA	5m	14 / 12	80x70X35	83x74x38	126/252
HA0008-100-CR	100W	45pcs/Cree	10125lm/700mA	5m	14 / 12	80x70X35	83x74x38	126/252