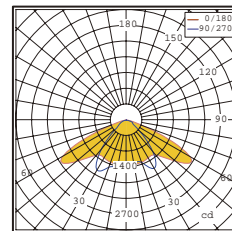


Photometrics

TypeV Photometric curve



Lamp:60W LED

Specifications

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

**Installing Hight:** 3-5m

**Mounting :** Post-top, suitable for Ø76mmx70mm tenon

**Lamps:** LED modules

**Lamp Wattage:** 20W/ 40W /60W

Input Voltage : 90-270V AC,50/60Hz or 12V/24V DC

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 : -40 to 50℃

Working Lifetime : 50000 hours

**Material:** AL, Aluminium body

Housing: Die cast aluminium,Polyester powder coating

Heat Sink: Die cast aluminium,

Lens: High efficiency acrylic refractor,

Color: Standard painting colors is black (BK) , dark grey(GY)

RAL7016 ,light grey(LG)(RAL7042),other color are 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	Dimension L*W*H(cm)	Packing L*W*H(cm)	QTY(pcs) 20'/40'GP
HA0023-20-BR	20W	20pcs/Bridge	2400lm/350mA	3m-5m	4 /3	55x33X7	57x35x10	1400 /2800
HA0023-40-CR	40W	20pcs/CREE	4500lm/700mA	3m-5m	4 /3	55x33X7	57x35x10	1400 /2800
HA0023-60-CR	60W	20pcs/CREE	6700lm/1000mA	3m-5m	4 /3	55x33X7	57x35x10	1400 /2800