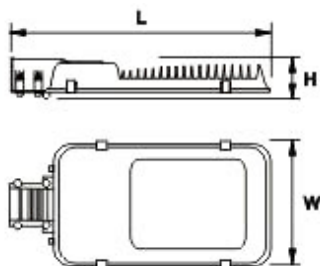


Model No. HL701S,HL701M,HL701L

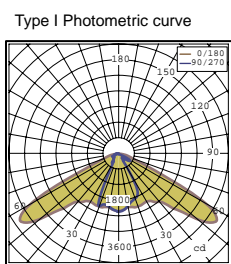


Dimension



Model	L	W	H	Power
HL701S	500	210	60	20W-40W
HL701M	600	270	70	50W-80W
HL701L	780	300	100	100W-150W

Photometrics



Lamp:80W LED

Specifications

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

Installing Height: 3-12m

Mounting : Side-entry, Ø48-Ø60mm x120 spigot

Lamps: LED modules

Lamp Wattage: 20W-150W

Input Voltage : 90-305VAC, 50/60HZ or 12V/24VDC

Power Factor : >0.9

Luminous Flux : >100lm/W

LED Chips Brand : Bridgelux, Epistar

LED Driver Brand : MEAN WELL, MOSO, INVENTRONICS

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

Color Rendering Index(CRI) : CRI>70

Beam Angel : 120x60°

Working Temperature : -40°C to 50°C

Working Lifetime : 50000 hours

Material: Aluminium body

Housing: Die cast aluminium, Polyester powder coating

Heat Sink: Die cast aluminium,

lens: High efficiency acrylic refractor & glass outside

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



Order 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
HL701S-20-BR	20W	18pcs/Bridge	2160lm/350mA	3m-6m	4kg /3kg	50x21X6	52x23x10	2000/4000
HL701S-30-BR	30W	27pcs/Bridge	3240lm/350mA	3m-6m	4kg /3kg	50x21X6	52x23x10	2000/4000
HL701S-40-BR	40W	36pcs/Bridge	4320lm/350mA	3m-6m	4kg /3kg	50x21X6	52x23x10	2000/4000
HL701M-50-BR	50W	44pcs/Bridge	5280lm/350mA	6m-9m	6kg /5kg	60x27X7	62x29x10	1500/3000
HL701M-60-BR	60W	54pcs/Bridge	6480lm/350mA	6m-9m	6kg /5kg	60x27X7	62x29x10	1500/3000
HL701M-70-BR	70W	60pcs/Bridge	7200lm/350mA	6m-9m	6kg /5kg	60x27X7	62x29x10	1500/3000
HL701M-80-BR	80W	72pcs/Bridge	8640lm/350mA	6m-9m	6kg /5kg	60x27X7	62x29x10	1500/3000
HL701L-90-BR	90W	81pcs/Bridge	9720lm/350mA	10m-12m	7kg /6kg	78x30X10	80x32x12	900/1800
HL701L-100-BR	100W	90pcs/Bridge	10800lm/350mA	10m-12m	7kg /6kg	78x30X10	80x32x12	900/1800
HL701L-120-BR	120W	108pcs/Bridge	12960lm/350mA	10m-12m	7kg /6kg	78x30X10	80x32x12	900/1800
HL701L-140-BR	140W	120pcs/Bridge	14400lm/350mA	10m-12m	7kg /6kg	78x30X10	80x32x12	900/1800
HL701L-150-BR	150W	135pcs/Bridge	16200lm/350mA	10m-12m	7kg /6kg	78x30X10	80x32x12	900/1800