





LED Half Cut-off Wall Pack

Model: PRD-SZ-WP120WA-5700K (H)

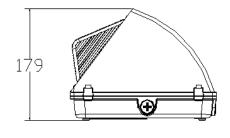
Advantage:

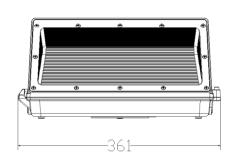
- UL&DLC certificate;
- IP65 Internal driver,
- Input voltage 100-277VAC;
- No UV or IR in the beam;
- Easy to install and operate;
- Energy saving, long lifespan;
- Light is soft and uniform, safe to eyes;
- Instant start, NO flickering, NO humming;
- Green and eco-friendly without mercury.



Application:

Entrance lighting, courtyard lighting; Industrial lighting, Outdoor landscape lighting; Building, The hotel; Wall lighting area and so on.









Specifications

Product name	LED Half Cut-off Wall Pack
Part No	PRD-SZ-WP120WA-5700K (H)
Dimension	361*235*179mm 14.21" x 9.25" x7.04"

Technical Characteristic

Color temperature	5700K
CRI	>80
Lumen	14400-15600LM
Lumen Efficacy	120-130LM/W
Input Power	120W
Viewing Angle	110 Degree
Input Voltage	100-277VAC 50/60Hz
Driver model	China Brand Driver
PF	>0.9
Waterproof Rating	IP65

Materials

LED Type	3030/1.5W
LED QTY	168 PCS
Housing	Aluminum(ADC12) +PC
Housing color	Brown

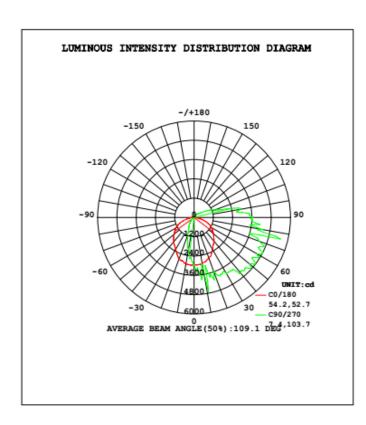
Others

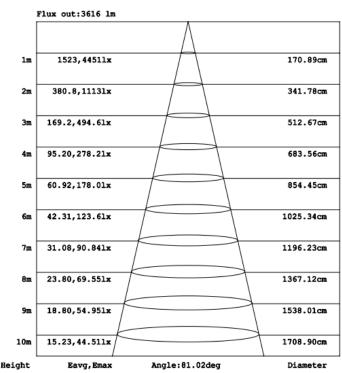
Operating Temperature	-20°C T0 45°C
Operating Humidity	20%-90% RH
Storage Temperature	-30°C TO 80°C
Storage Humidity	10%-95%
Application	Outdoor / Indoor
Safety Certification	UL&DLC
Warranty Time	5 Years



Light Distribution Testing Parameters

DATA OF LAMP		PHOTOMETRIC DATA Eff: 120.33 lm/W			
MODEL		Imax(cd)	5540	S/MH (CO/180)	1.17
NOMINAL POWER(W)	120	LOR (%)	100.0	S/MH (C90/270)	0.52
RATED VOLTAGE (V)	120.0	TOTAL FLUX (lm)	13212	η UP,DN(C0-180)	16.9,69.9
NOMINAL FLUX (lm)	13212.5	CIE CLASS	SEMI-D.	η UP,DN(C180-360) 0.5,12.6	
LAMPS INSIDE	1	η up(%)	17.4	CIBSE SHR NOM	1.00
TEST VOLTAGE (V)	120.0	η down(%)	82.6	CIBSE SHR MAX	1.15





Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

Package

Model	Size	Qty/ Carton	Weight/ Carton
SZ-WP120WA(H)	390*270*245mm	1	4.0 KG
	15.35x10.63x9.64 inches	1	8.82 kbs





