

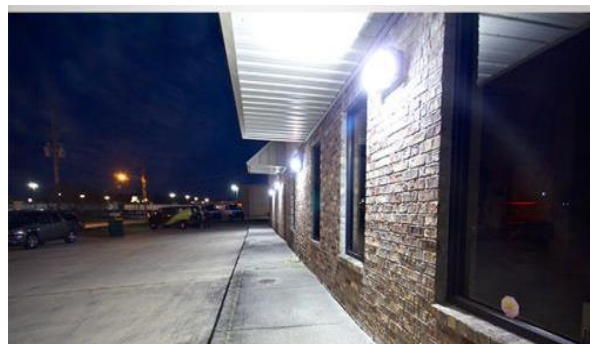


LED Wall Pack

Model : SZ-WP120WA-5000K (P) / SZ-WP120W-AGSSC1-5000K

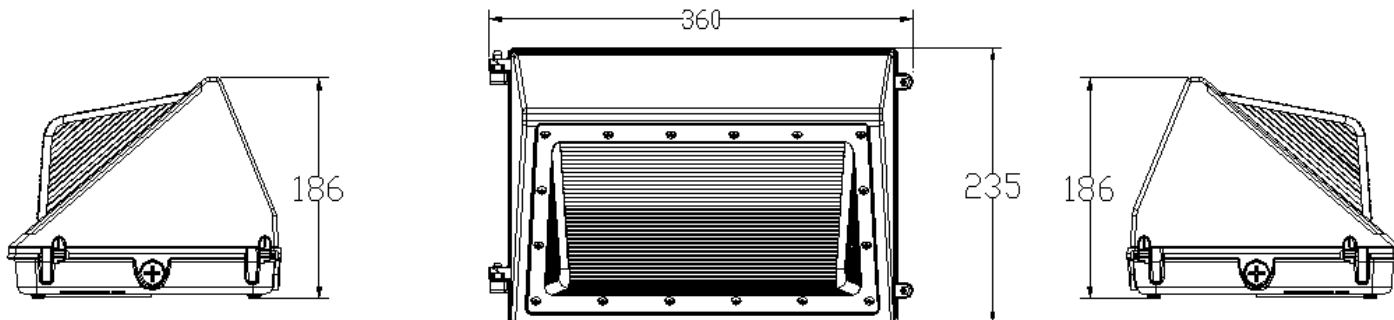
Advantage:

- UL&DLC certificate;
- IP65 Internal driver, with Photocell;
- Input voltage 120-277VAC;
- 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 humming;
- Green and eco-friendly without mercury.



Application:

Entrance lighting, courtyard lighting;
Industrial lighting, Outdoor landscape lighting;
Building, The hotel;



Specifications

Product name	LED Wall Pack
Part No	SZ-WP120WA-5000K (P) / SZ-WP120W-AGSSC1-5000K
Dimension	360*235*186mm

Technical Characteristic

Color temperature	5000K/5700K
CRI	>70
Lumen	14400LM
Lumen Efficacy	120LM/W
Input Power	120W
Viewing Angle	110 Degree
Input Voltage	120-277VAC 50/60Hz
Driver model	China Brand Driver, with photocell
Photocell	Yes
PF	>0.9
Waterproof Rating	IP65

Materials

LED Type	3030/1.5W
LED QTY	170 PCS
Housing	Aluminum(ADC12) +PC
Housing color	Brown

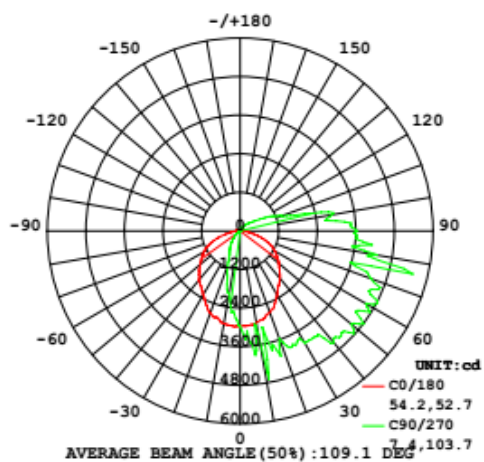
Others

Operating Temperature	-20℃ TO 45℃
Operating Humidity	20%-90% RH
Storage Temperature	-30℃ TO 80℃
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		I _{max} (cd)	5540	S/MH (C0/180)	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

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



Flux out: 3616 lm

Height	Eavg, Emax	Angle: 81.02deg	Diameter
1m	1523, 4451lx		170.89cm
2m	380.8, 1113lx		341.78cm
3m	169.2, 494.6lx		512.67cm
4m	95.20, 278.2lx		683.56cm
5m	60.92, 178.0lx		854.45cm
6m	42.31, 123.6lx		1025.34cm
7m	31.08, 90.84lx		1196.23cm
8m	23.80, 69.55lx		1367.12cm
9m	18.80, 54.95lx		1538.01cm
10m	15.23, 44.51lx		1708.90cm

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

Package

Lamps Net Weight: 3kg / pcs

Model	Size	Qty/ Carton	Weight/ Carton
SZ-WP120WA-5000K (P) / SZ-WP120W-AGSSC1-5000K	390*270*245mm	1	3.55 KG



Notice For User

Please turn off power before install or change assembly parts.

The input voltage and lamps should be matched, after connecting the power line,

Please make sure the wiring section is insulated.

No-professionals, must not install and disassemble the lamps.

Trouble Shootings

Troubles	Check points
Flickering of the light	Turn off the power and turn on again in 3 minutes. If same phenomena occur, then call agencies
Out of working	Please check the connection