

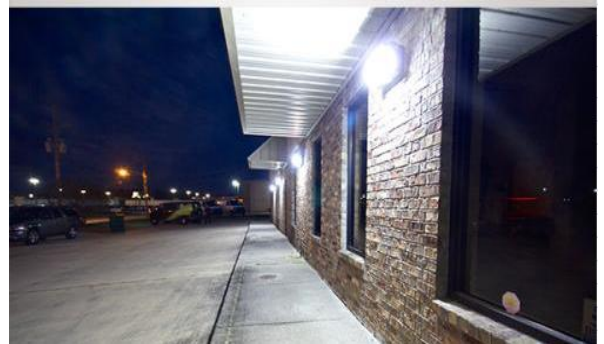


LED Wall Pack

Model : SZ-WP100W-5000K (P) / SZ-WP100W-AGSSC1-5000K

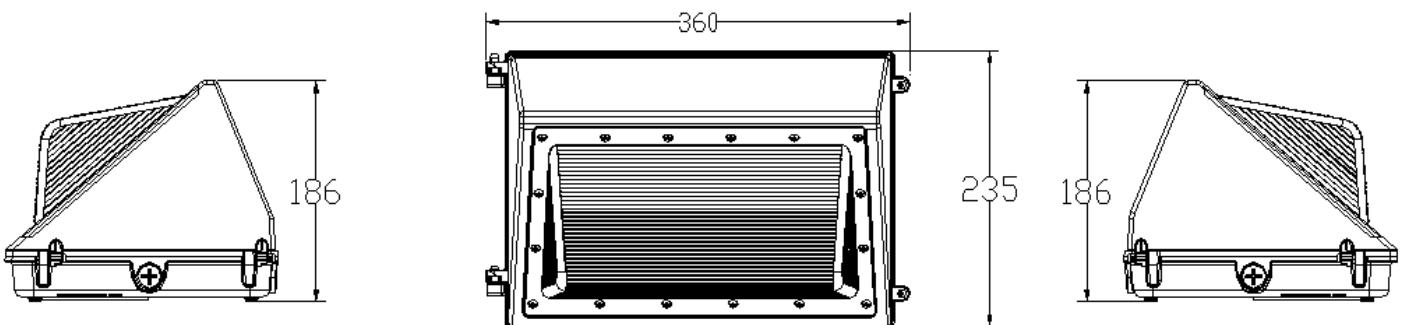
Advantage:

- 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;
Wall lighting area and so on.



Specifications

Product name	LED Wall Pack
Part No	SZ-WP100W-5000K (P) / SZ-WP100W-AGSSC1-5000K
Dimension	360*235*186mm

Technical Characteristic

Color temperature	5000K
CRI	>70
Lumen	12000LM
Lumen Efficacy	120LM/W
Input Power	100W
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	130 PCS
Housing	Aluminum(ADC12) +PC
Housing color	Brown

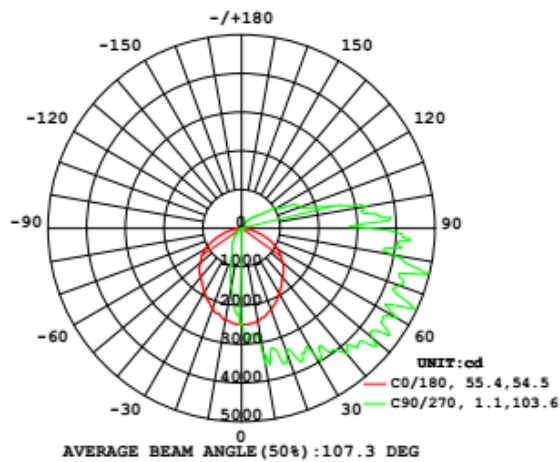
Others

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: 125.31 lm/W			
MODEL		I _{max} (cd)	4958	S/MH (C0/180)	1.16
NOMINAL POWER (W)	100	LOR (%)	100.0	S/MH (C90/270)	0.45
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	12744	η UP, DN (C0-180)	19.6, 69.7
NOMINAL FLUX (lm)	12744	CIE CLASS	SEMI-D.	η UP, DN (C180-360)	0.5, 10.2
LAMPS INSIDE	1	η up (%)	20.1	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	120.0	η down (%)	79.9	CIBSE SHR MAX	1.30

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



Flux out: 3686 lm

3.281ft	109.0, 315.6fc	6.539ft
1m	1173, 3397lx	199.31cm
6.562ft	27.25, 78.89fc	13.08ft
2m	293.3, 849.2lx	398.63cm
9.843ft	12.11, 35.06fc	19.62ft
3m	130.4, 377.4lx	597.94cm
13.12ft	6.813, 19.72fc	26.16ft
4m	73.34, 212.3lx	797.26cm
16.4ft	4.360, 12.62fc	32.7ft
5m	46.94, 135.9lx	996.57cm
Height	Eavg, Emax	Angle: 89.80deg
		Diameter

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

Package

Lamps Net Weight: 2.8kg / pcs

Model	Size	Qty/ Carton	Weight/ Carton
SZ-WP100W-5000K (P) / SZ-WP100W-AGSSC1-5000K	390*270*245mm	1	3.4 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