

TECHNICAL DATA SHEET







LED Wall Pack

Model :SZ-WP120/100/80W-HP-ACP (PC)

Advantage:

- UL & DLC certificate;
- IP65 Internal driver;
- Adjustable Power and CCT;
- Input voltage 120-277V / 120-347VAC;
- 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.

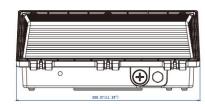
Application:

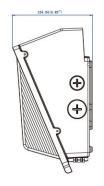
Entrance lighting, courtyard lighting;

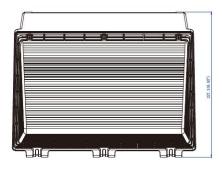
Industrial lighting, Outdoor landscape lighting;

Building, The hotel;

Wall lighting area.









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Specifications

Product name	LED Wall Pack	
Part No	SZ-WP120/100/80W-HP-ACP (PC)	
Dimension	11. 34*8. 94*4. 92"	

Technical Characteristic

Color temperature	Adjustable CCT:3000K/4000K/5000K	
CRI	>80	
Lumen	15600LM	
Lumen Efficacy	130LM/W	
Input Power	Adjustable Power:120W/100W/80W	
Viewing Angle	75*115 Degree	
Input Voltage	120-277VAC 50/60Hz, Optional:120-347V	
Driver model	China Brand Driver, (0-10Vdc Dimmer, Surge-protective 6KV)	
Photocel1	Yes	
PF	>0.9	
Waterproof Rating	IP65	

Materials

LED Type	2835
LED QTY	468PCS
Housing	Aluminum(ADC12) +PC
Housing color	Brown

Others

Operating Temperature	-40°C TO 45°C
Operating Humidity	20%-90% RH
Storage Temperature	-40°C TO 80°C
Storage Humidity	10%-95%
Application	Outdoor / Indoor
Safety Certification	UL & DLC
Warranty Time	5 Years



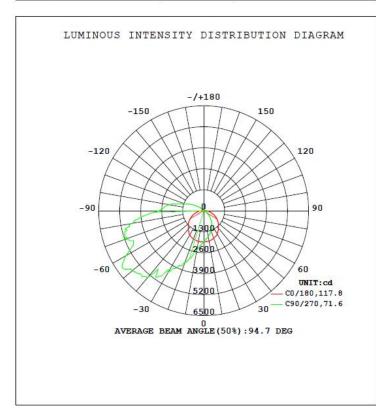
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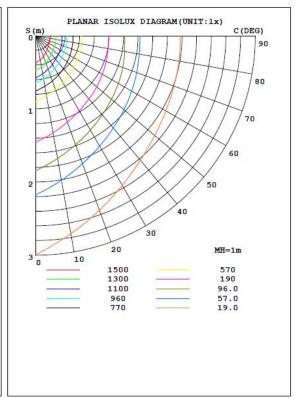
Light Distribution Testing Parameters

LUMINAIRE PHOTOMETRIC TEST REPORT

UTHDi:0.45% ITHDi:4.22% KDisp:0.000	0 Lamp Flux:12976.5x1 lm	
NAME: SZ-WP120/100/80W-HP-ACP(PC)	TYPE:	WEIGHT:
SPEC.: 100~277V	DIM.: 0.175*0.275	SERIAL No.:
MFR.:	SUR.: 0.15*0.26	Shielding Angle:

	DATA OF LAI	MP		PHOTOME	TRIC DATA Eff: 12	2.55 lm/W
MODEL	SZ-WP120	/100/80W	Imax (cd)	6156	S/MH(C0/180)	1.33
NOMINAL	POWER (W)	120	LOR(%)	100.0	S/MH(C90/270)	2.76
RATED VO	OLTAGE (V)	120	TOTAL FLUX(lm)	12977	η UP,DN(C0-180)	1.6,14.1
NOMINAL	FLUX(lm)	12976.5	CIE CLASS	SEMI-D.	η UP,DN(C180-360)	12.7,71.6
LAMPS IN	NSIDE	1	η up(%)	14.3	CIBSE SHR NOM	1.50
TEST VOI	LTAGE (V)	120	η down(%)	85.7	CIBSE SHR MAX	1.50





Package

Model	Net Weight	Size	Qty/Carton	Weight/Carton
SZ-WP120/100/80W-HP-ACP (PC)	3. 6KG	11. 85*6. 65*16. 46″	2	4.4KG