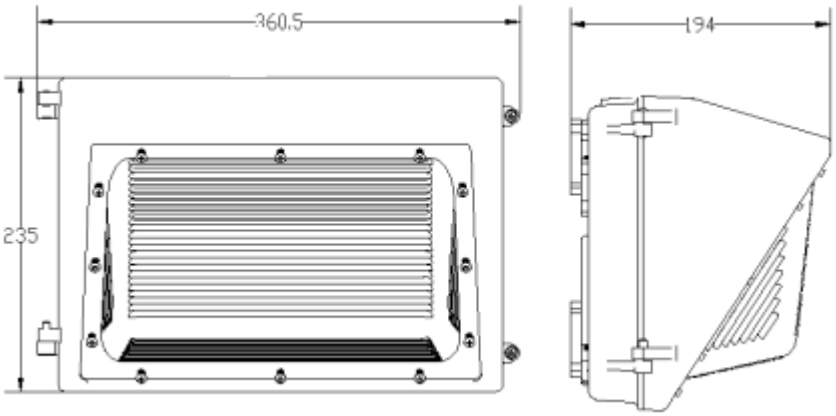
TECHNICAL DATA SHEET

NAME: LED Wall Pack

P/N: SZ-WP80WA

Advantage：

- UL cUL 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.

Product Specifications

Product name	LED Wall Pack
Part No	
Dimension	360.5*235*194mm 14.19x9.25x7.64 inches

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Technical Characteristic

Color temperature	3000K	3500K	4000K	4500K	5000K	5700K
CRI	>80					
Lumen	9600LM					
Lumen Efficacy	120LM/W					
Input Power	80W					
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	102 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、cUL、DLC
Warranty Time	5 Years

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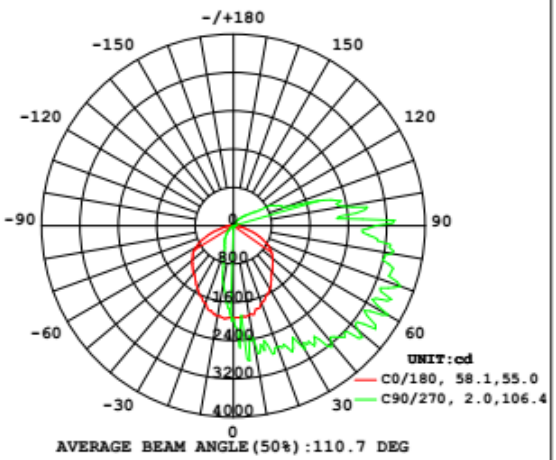
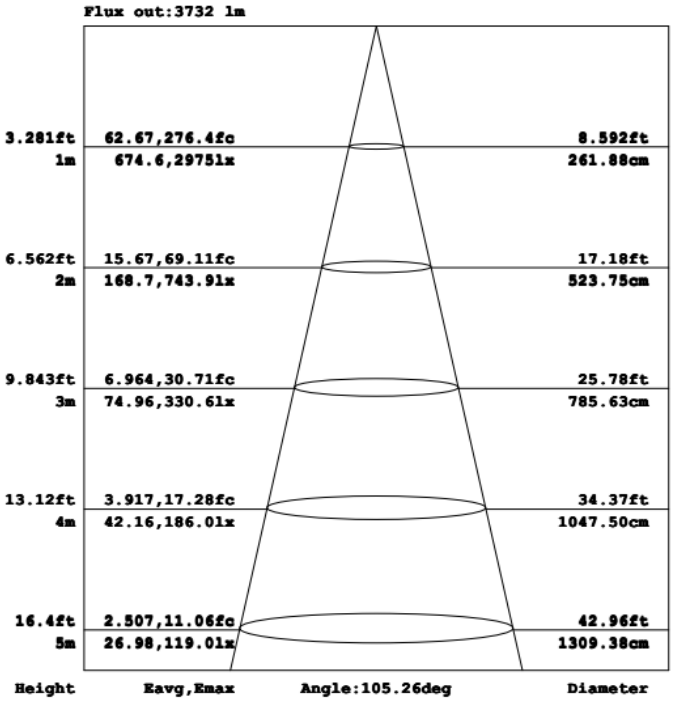
Light Distribution Testing Parameters

DATA OF LAMP		PHOTOMETRIC DATA Eff: 123.92 lm/W			
MODEL		Imax(cd)	3724	S/MH(C0/180)	1.17
NOMINAL POWER(W)	80	LOR(%)	100.0	S/MH(C90/270)	0.45
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	9885.1	η UP,DN(C0-180)	19.6,69.7
NOMINAL FLUX(lm)	9885.13	CIE CLASS	SEMI-D.	η UP,DN(C180-360)	0.5,10.3
LAMPS INSIDE	1	η up(%)	20.1	CIBSE SHR NOM	1.00
TEST VOLTAGE(V)	120.0	η down(%)	79.9	CIBSE SHR MAX	1.15

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%):110.7 DEG



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

TECHNICAL DATA SHEET

Package

Lamps Net Weight: 3.8 kg / pc

	Size	Qty/ Carton	Weight/ Carton
Cardboard	390*270*245mm	1	3.8 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