



# LED Wall Pack Lights





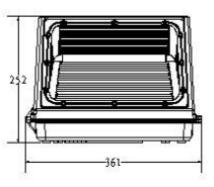


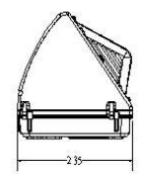






# DIMENSIONS





#### **WEN LIGHTING**

E-mail: info@wenlighting .com www.wenlighting.com

P/N: WEN-SWP01-120BA2-abcdf

#### Note:

WEN = Company name

SWP01 = Product series, LED Semi-Cutoff Wall Pack

120 = Rating Power

B= Lumileds 2835;

A2= Version number

"a" can be any two letters to represent lamp colors;

"b" can be "S" or blank for Surge-Protective Device provided or not;

"c" can be "R" or blank for PIR Sensor provided or not;
"d" can be "p" or blank for Photocontrol provided or not;

"f" can be any two digits to represent CCT.

## **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.

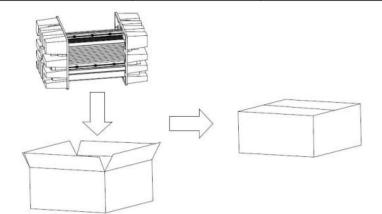


# SPECIFICATIONS

OPTICAL	Input Power	120W
	Lumen	14700-16300LM
	Lumen Efficacy	125 -135 LM/W
	Color Temperature	4000K,4500K,5000K,5700K
	CRI	>80
	Viewing Angle	110 Degree
	Input Voltage	100-277VAC 50/60Hz
ELECTRICAL	PF	≥0.9
	THD	≤20%
	Driver Model	China Brand Driver
	LED Type	SMD2835 (0.5W)
	LED QTY	400 PCS
	Housing	Aluminum(ADC12) +PC
MATERIALS	Housing Color	Brown
	Cover	Stripe lens
	Waterproof Rating	WET (IP65)
	Optional Accessory	Photocell / Surge protector
	Operating Temperature	-40°C TO 45°C
OTHERS	Operating Humidity	10%-90% RH
	Storage Temperature	-40℃ TO 80℃
	Storage Humidity	10%-95% RH
	Warranty Time	5 Years

# PACKAGE

	Size	Qty / Carton	Net Weight / Carton	Gross Weight / Carton
Outer box	400*300*320 MM	1 PC	3.9 KG	5KG





## LIGHT DISTRIBUTION TESTING PARAMETERS

## **Luminaire Property**

Luminaire Manufacturer:

Voltage: 119.8 V Current: 1.036 A Power: 122.40 W Power Factor: 0.986

## **Photometric Results**

IES Classification: Type IV

Total Rated Lamp Lumens: 15019.5 lm

Efficiency: 100% Upward Ratio: 6%

Central Intensity: 4140.5 cd Pos of Max. Intensity: H90 V48 Longitudinal Classification: Very Short

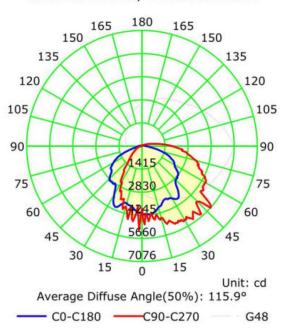
Measurement Flux: 15019.5 lm

Downward Ratio: 94%

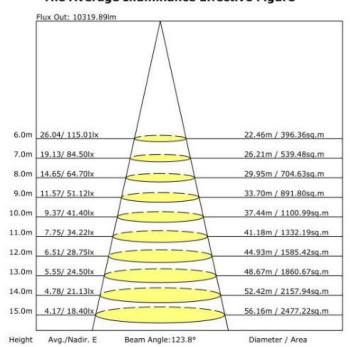
Luminaire Efficacy Rating (LER): 122.76

Max. Intensity: 5660.92 cd

#### Luminous Intensity Distribution Curve



### The Average Illuminance Effective Figure



#### 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.	