

TECHNICAL DATA SHEET





NAME: LED WALL PACK

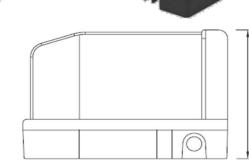
P/N: SNC-WP-50WA1

Advantage

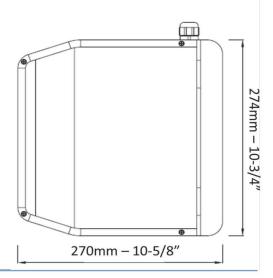
- UL cUL DLC certificate
- IP65 Internal driver, input voltage AC100-277V
- No UV or IR in the beam
- Easy to install and operate
- Energy saving, long lifespan
- Light is soft and uniform, safe to eyes
- Instant start, NO flickering, NO humming
- Green and eco-friendly without mercury .

Application

- Lighting factory
- Outdoor landscape lighting
- Building, the hotel, such as building exterior wall



180mm - 7-1/8"





Your Guide To A Brighter Tomorrow

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Product Specifications

Product name	LED Wall Pack	
Part No	SNC-WP-50WA1	
Light Type	Wall Pack	
Dimension	274*270*180mm - 7-1/8" X 10-5/8" X 10-3/4"	

Technical Characteristic

Color temperature	4000K	4500K	5000K	5700K
CRI	>70	>70	>70	>70
Lumen	4250LM	4350LM	4530LM	4660LM
Lumen Efficacy	85LM/W	87LM/W	90.6LM/W	93.2LM/W
Input Power		5	60W	
Viewing Angle		110	Degree	
Input Voltage		AC100-277	V 50/60Hz	
Driver model	SS-50R-36 (China Brand Driver)			
PFC	>0.9			
Equivalent	300W incandescent /70W CFL			
Waterproof Rating	IP65			

Materials

LED Brand	Epistar		
LED Type	2835,0.5W		
LED QTY	120 PCS		
Housing	Aluminum (ADC12) + PC		
Housing color	Black		

Others

Operating Temperature	-20°C TO 45°C	
Operating Humidity	20%-90% RH	. 70, 70, 70, 70, 70, 70, 70, 70
Storage Temperature	-30°C TO 80°C	~~~~
Storage Humidity	10%-95%	
Application	Outdoor/Indoor	
Safety Certification	UL、cUL、DLC	
Warranty Time	5 Years	

SLS - Shepherd Lighting Solutions



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Test Data

DA	TA OF LAN	MP .		PHOTOME	TRIC DATA Eff: 84	1.94 lm/W
MODEL	SNC-WP-50	WA1-4000K	Imax(cd) 1741 S/MH		S/MH(C0/180)	1.31
NOMINAL P	OWER (W)	50	LOR (%)	100.0	S/MH(C90/270)	1.63
RATED VOL	TAGE (V)	120	TOTAL FLUX(lm)	4564.8	η UP,DN(C0-180)	0.7,35.0
NOMINAL F	LUX (lm)	4564.84	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.9,63.
LAMPS INS	SIDE	1	η up(%)	1.5	CIBSE SHR NOM	1.25
TEST VOLT	AGE (V)	120.0	η down(%)	98.5	CIBSE SHR MAX	1.35

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



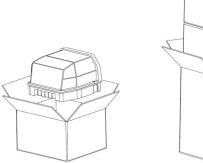
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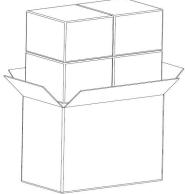
Package

Lamps Net Weight: 2.8 Kg / 6lbs-3oz / pcs

	Size	Qty/ Carton	Weight/ Carton
Inner box	315*285*210mm 12-7/16" X 114-1/4" X 8-1/4"	1	3.4kg - 71bs-8oz
Outer box	590*330*450mm 23-1/2" X 13" X 17-11/16"	4	14.5kg – 32lbs

Packing Diagram





IMPORTANT

- ◆ Please turn off power before installation or maintenance.
- ◆ The input voltage and lamps should be matched, BEFORE connecting the power line,
- Please make sure the wiring is insulated.
- DO NOT disassemble or modify the fixtures

Trouble Shooting

Troubles	Check points	
Flickering of the light	Turn off the power and turn on again in 3 minutes. If same result, then replace	
Not working	Please check the connection	