NAME: LED Wall Pack
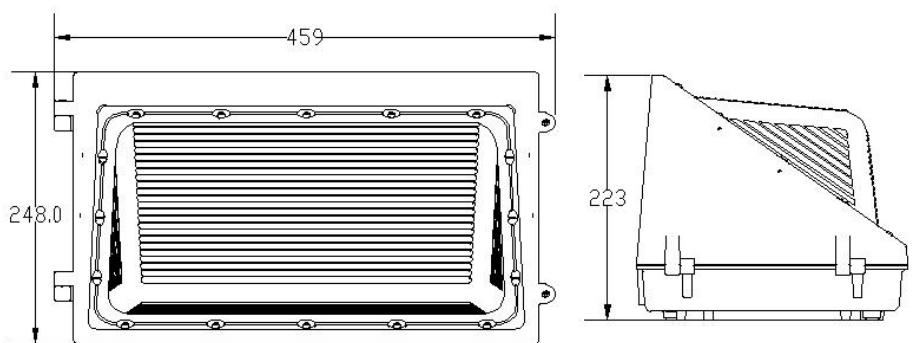
P/N: SNC-WP-120WB1

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	SNC-WP-120WB1
Dimension	459*248*223mm

Technical Characteristic

Color temperature	3000K	3500K	4000K	4500K	5000K	5700K
CRI	>80					
Lumen	13800-15000LM					
Lumen Efficacy	115-125LM/W					
Input Power	120W					
Viewing Angle	110 Degree					
Input Voltage	100-277VAC 50/60Hz					
Driver model	China Brand Driver					
PFC	>0.9					
Waterproof Rating	IP65					

Materials

LED Type	2835，0.5W
LED QTY	420 PCS
Housing	Aluminum(ADC12) +PC
Housing color	Brown (Standard Color in SNC)

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

Light Distribution Testing Parameters

DATA OF LAMP			PHOTOMETRIC DATA	Eff: 122.50 lm/W	
MODEL	:	Imax(cd)	5323	S/MH(C0/180)	1.20
NOMINAL POWER(W)	120	LOR(%)	100.0	S/MH(C90/270)	0.64
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	14777	η UP,DN(C0-180)	19.4,66.9
NOMINAL FLUX(lm)	14776.7	CIE CLASS	SEMI-D.	η UP,DN(C180-360)	0.6,13.1
LAMPS INSIDE	1	η up(%)	20.0	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	120.0	η down(%)	80.0	CIBSE SHR MAX	1.30

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

UNIT:cd
— C0/180, 52.7,53.6
— C90/270, 1.4,107.1

AVERAGE BEAM ANGLE(50%):107.4 DEG

Flux out:8312 lm
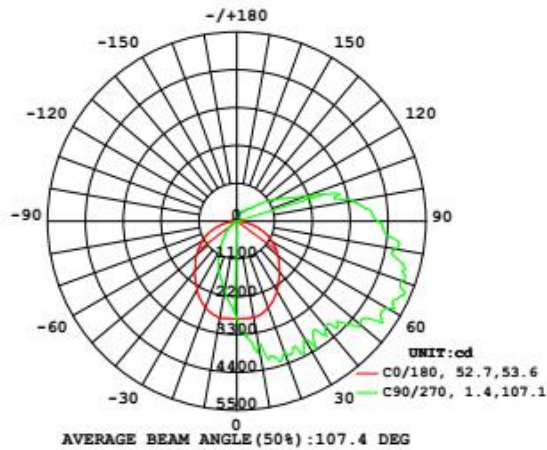
Height	Eavg,Emax	Angle:98.18deg	Diameter
3.281ft	110.6,356.1fc		7.573ft
1m	1190,38331x		230.81cm
6.562ft	27.65,89.03fc		15.15ft
2m	297.6,958.31x		461.62cm
9.843ft	12.29,39.57fc		22.72ft
3m	132.3,425.91x		692.44cm
13.12ft	6.912,22.26fc		30.29ft
4m	74.40,239.61x		923.25cm
16.4ft	4.424,14.24fc		37.86ft
5m	47.62,153.31x		1154.06cm
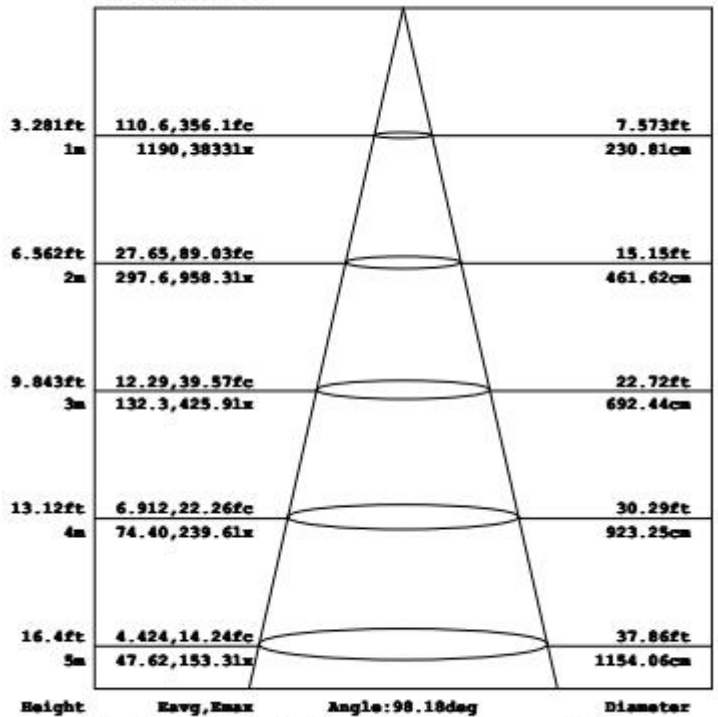
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

Package

Lamps Net Weight: 5.5 kg / pc

	Size	Qty/ Carton	Weight/ Carton
Cardboard	490*320*290mm	1	6.5 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