

P/N: SNC-SB-480W-111X-1601

Note: The Letter X in P/N stands for

1: ADJUSTABLE FITTER MOUNTING

2: DIRECT MOUNTING

3: YOKE MOUNTING

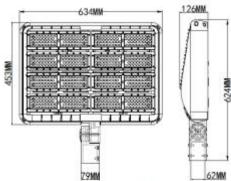
Advantage:

- > UL cUL DLC certificate
- > Philips Lumileds Chip, high CRI
- Mean Well IP65 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.

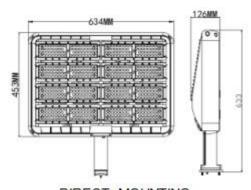
Application:

- > 1. Outdoor basketball court, tennis court.
- > 2. Badminton court, the football field.
- > 3. The school playground, stadium.
- 4. Community leisure entertainment plaza, road lamp etc.

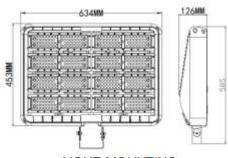




ADJUSTABLE FITTER MOUNTING



DIRECT MOUNTING



YOKE MOUNTING



Product Specifications

Product name	LED Shoe Box Light		
Light Type	Shoe Box Light		
Part No	SNC-SB-480W-1111-1601	SNC-SB-480W-1112-1601	SNC-SB-480W-1113-1601
Dimension	624*634*126mm	633*634*126mm	585*634*126mm

Technical Characteristic

Color temperature	4000K	5000K	5700K	
CRI	>70			
Lumen		60000-64800LM		
Lumen Efficacy	125-135 LM/W			
Input Power	480W			
Viewing Angle	150*85 Degree ℂType Ⅲ)			
Input Voltage	100-277Vac 50/60Hz			
Driver model	HLG-240H-48A (2PCS)			
PFC	>0.9			
Waterproof Rating	IP65			

Materials

LED Brand	PHILIPS LUMILEDS		
LED Type	LUXEON 3030 2D (1.5W)		
LED QTY	560 PCS		
Optional Accessory	Photocell Surge protector		
Housing	Magnesium + Aluminum		
Housing color	Black		
Operating Temperature	-20℃ TO 45℃		
Operating Humidity	20%-90% RH		
Storage Temperature	-30℃ TO 80℃		

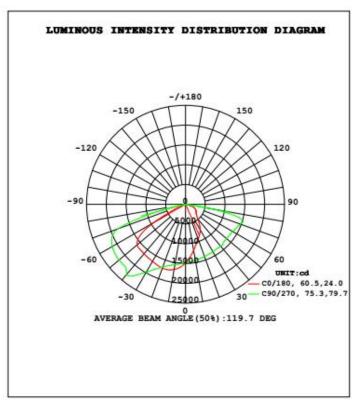
Others

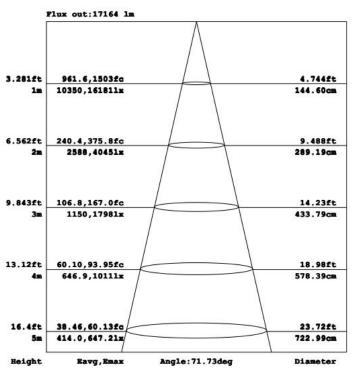
Storage Humidity	10%-95%
Application	Outdoor
Safety Certification	UL、cUL、DLC
Warranty Time	5 Years



Light Distribution Testing Parameters

DATA	OF LAM	MP		PHOTOME	TRIC DATA Eff: 129	0.59 lm/W
MODEL			Imax(cd)	26713	S/MH(CO/180)	1.67
NOMINAL POW	ER (W)	480	LOR(%)	100.0	S/MH (C90/270)	2.06
RATED VOLTA	GE (V)	120	TOTAL FLUX(lm)	60853	η UP, DN (CO-180)	0.1,42.8
NOMINAL FLU	X(lm)	60852.9	CIE CLASS	DIRECT	η UP,DN (C180-360)	0.1,56.9
LAMPS INSID	E	1	η up(%)	0.2	CIBSE SHR NOM	1.50
TEST VOLTAG	E (V)	120.0	η down(%)	99.8	CIBSE SHR MAX	1.55



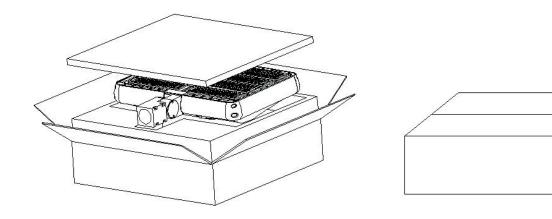


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.



Package

	Lamps Net Weight	Size	Qty/Carton	Weight/Carton
SNC-SB-480W-1111-1601	17.5KG	715*705*195mm	1	20.5KG
SNC-SB-480W-1112-1601	17KG	715*705*195mm	1	20KG
SNC-SB-480W-1113-1601	17KG	715*705*195mm	1	20KG



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	