



DIRECT MOUNTING



ADJUSTABLE FITTER MOUNTING



YOKE MOUNTING



FLOOD MOUNTING



NAME: LED ShoeBox Light

P/N: BL-SB-150-XYZ

Note: The Letter X in P/N stands for type of lens, and it could be T1-T9, T3 means type3; Y stands for mounting bracket:

AM: ADJUSTABLE FITTER MOUNTING

DM: DIRECT MOUNTING

YM: YOKE MOUNTING

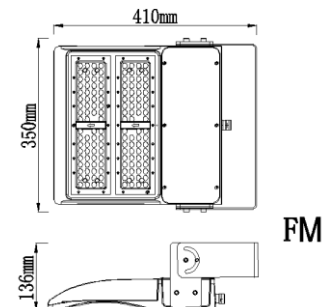
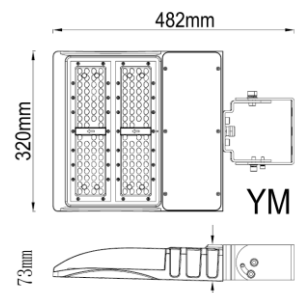
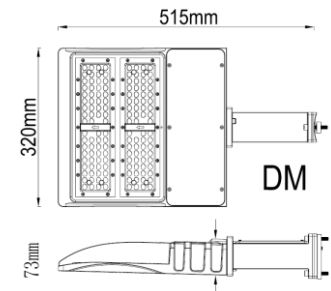
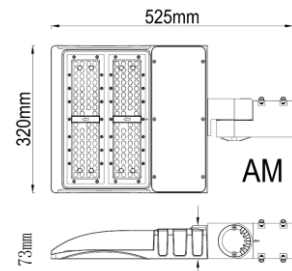
FM: FLOOD MOUNTING

Advantage:

- UL cUL certificate
- Philips Lumileds Chip, high CRI
- Mean Well IP65 driver, Input voltage 200-480Vac
- 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:

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



**Product Specifications**

Product name	LED ShoeBox Light
Part No	SNC-S150HVXYA1
Dimension	BL-SB-150-1YZ: 525x320x73mm BL-SB-150-2YZ: 515x320x73mm BL-SB-150-3YZ: 482x320x73mm BL-SB-150-4YZ: 410*350*136mm

Technical Characteristic

Color temperature	2700-6500K				
CRI	>70				
Lumen	17250-19500LM				
Lumen Efficacy	115-130 LM/W				
Input Power	150W				
Standard Viewing Angle	150*85 Degree (Type III)				
Optional Viewing Angle	40 Degree	60 Degree	90 Degree	150*75 Degree (Type II)	160 Degree (Type V)
Input Voltage	200-480Vac 50/60Hz				
Driver model	HVG-150-48A (Mean Well Driver)				
PFC	>0.9				
Waterproof Rating	IP65				

Materials

LED Brand	PHILIPS LUMILEDS
LED Type	LUXEON 3030 2D (1.5W)
LED QTY	140 PCS
Housing	Aluminum
Housing color	Black、Brown

Others

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



Light Distribution Testing Parameters

DATA OF LAMP		PHOTOMETRIC DATA Eff: 130.00 lm/W			
MODEL		I _{max} (cd)	9847	S/MH (C0/180)	1.78
NOMINAL POWER (W)	150	LOR (%)	100.0	S/MH (C90/270)	0.79
RATED VOLTAGE (V)	277	TOTAL FLUX (lm)	18786	η UP, DN (C0-180)	0.1, 68.2
NOMINAL FLUX (lm)	18785.8	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.1, 31.6
LAMPS INSIDE	1	η up (%)	0.2	CIBSE SHR NOM	1.50
TEST VOLTAGE (V)	277.0	η down (%)	99.8	CIBSE SHR MAX	1.55

