



NAME: LED ShoeBox Light

P/N: BL-SB-A-120-XYZ

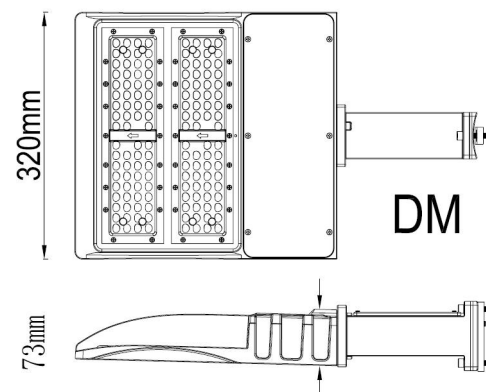
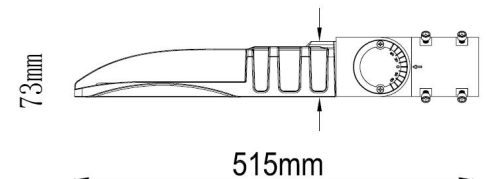
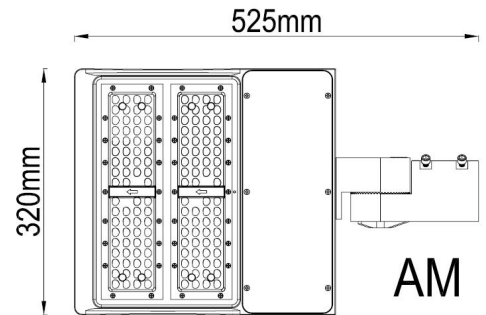
Note: The Letter X in P/N stands for
 AM: ADJUSTABLE FITTER MOUNTING
 DM: DIRECT MOUNTING
 YM: YOKE MOUNTING

Advantage:

- UL cUL DLC certificate
- Philips Lumileds Chip, high CRI
- IP65 driver, Input voltage 100-277Vac
- 150*85° lens angle
- Optional light-controlled and surge protection function
- 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	BL-SB-A-120-XYZ
Dimension	BL-SB-A-120-1YZ: 525x320x73mm BL-SB-A-120-2YZ: 515x320x73mm BL-SB-A-120-3YZ: 482x320x73mm

Technical Characteristic

Color temperature	4000K	5000K	5700K
CRI	>70		
Lumen	15000-16000LM		
Lumen Efficacy	125-135 LM/W		
Input Power	120W		
Viewing Angle	150*85 Degree (Type III)		
Input Voltage	100-277Vac	50/60Hz	
Driver model	China Brand Driver		
PFC	>0.9		
Waterproof Rating	IP65		

Materials

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

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: 133.27 lm/W			
MODEL		I _{max} (cd)	7660	S/MH (C0/180)	1.71
NOMINAL POWER (W)	120	LOR (%)	100.0	S/MH (C90/270)	0.72
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	16055	η UP, DN (C0-180)	0.1, 67.7
NOMINAL FLUX (lm)	16055.2	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.1, 32.1
LAMPS INSIDE	1	η up (%)	0.2	CIBSE SHR NOM	1.50
TEST VOLTAGE (V)	120.0	η down (%)	99.8	CIBSE SHR MAX	1.55

