



NAME: LED ShoeBox Light

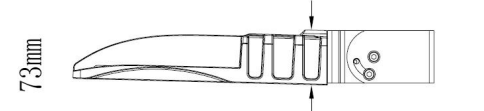
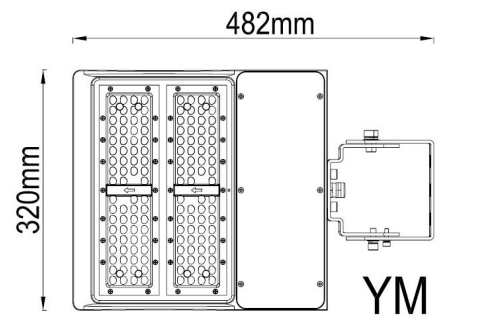
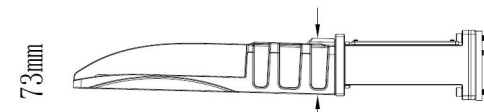
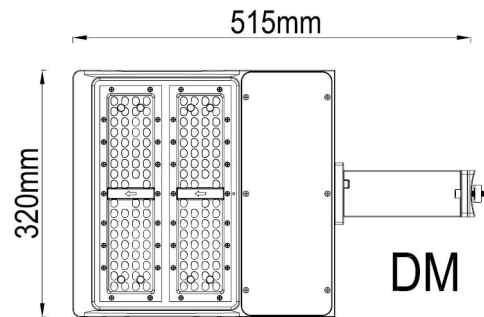
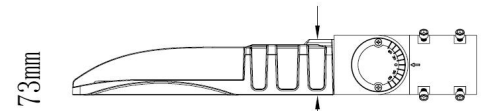
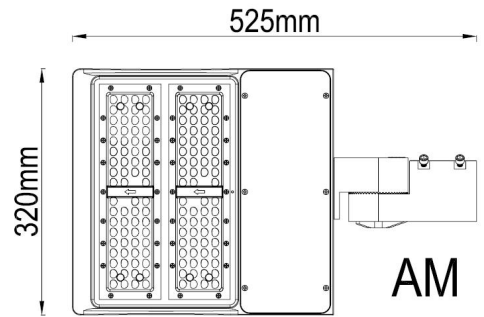
AM: ADJUSTABLE FITTER MOUNTING
 DM: DIRECT MOUNTING
 YM: YOKE MOUNTING

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.



TECHNICAL DATA SHEET

Product Specifications

Product name	LED ShoeBox Light
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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

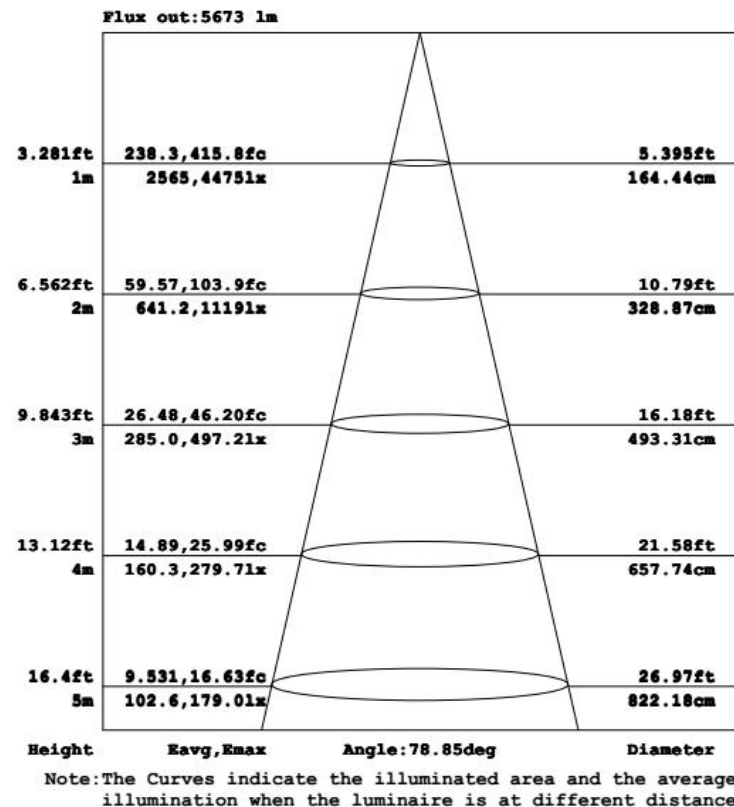
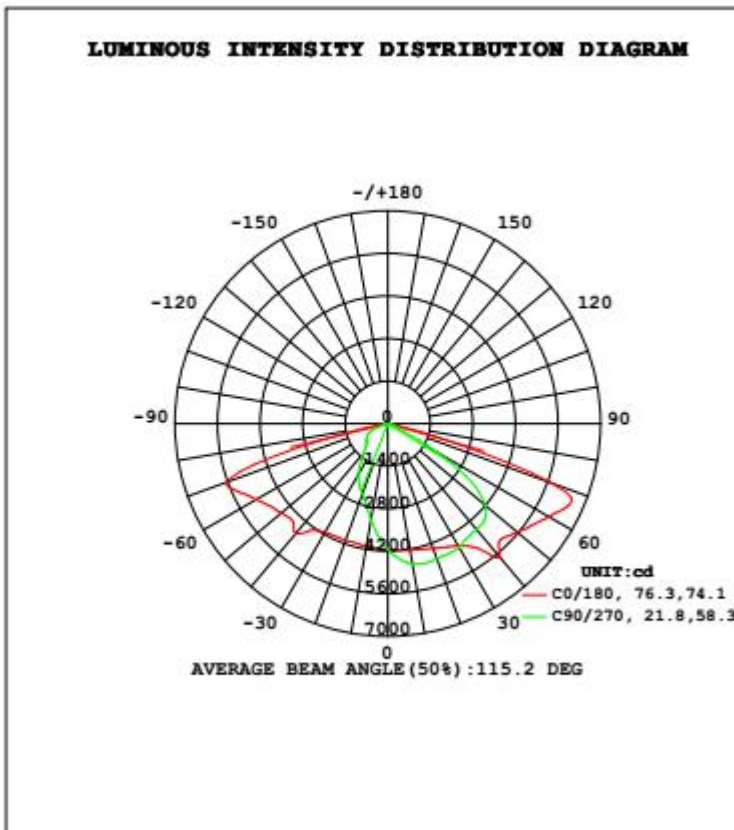
Others

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

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Light Distribution Testing Parameters

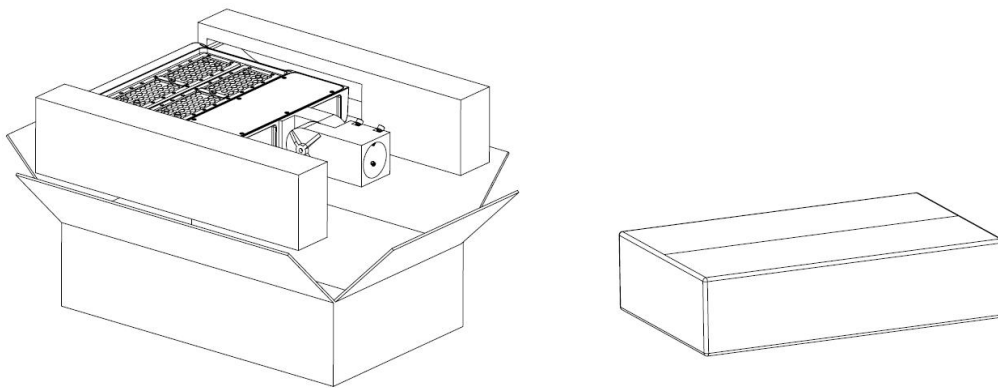
DATA OF LAMP		PHOTOMETRIC DATA Eff: 133.27 lm/W			
MODEL		I _{max} (cd)	7660	S/MH (C0/180)	1.71
NOMINAL POWER (W)	120	LOR (%)	100.0	S/MH (C90/270)	0.72
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	16055	η UP, DN (C0-180)	0.1, 67.7
NOMINAL FLUX (lm)	16055.2	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.1, 32.1
LAMPS 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



TECHNICAL DATA SHEET

Package

Lamps Net Weight	Size	Qty/ Carton	Weight/ Carton
6.7 KG	570 x 360 x 140mm	1	7.7 KG
6.2 KG	570 x 360 x 140mm	1	7.2 KG
6.3 KG	570 x 360 x 140mm	1	7.3 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