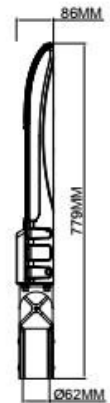
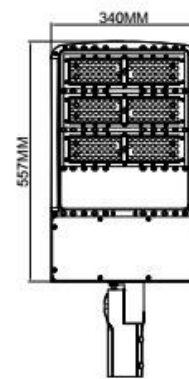




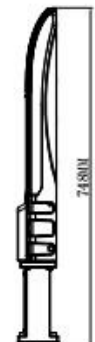
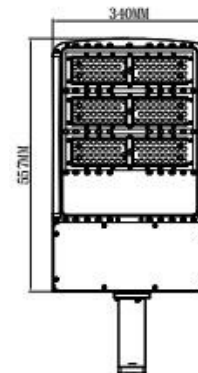
DM



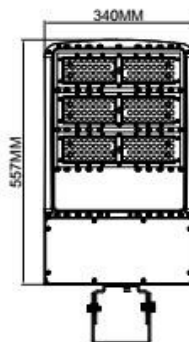
YM



AM



DM



YM

EAG-LED Shoebox Light

EAG-SB-185W

AM: ADJUSTABLE MOUNTING

DM: DIRECT MOUNTING

YM: YOKE MOUNTING

Advantages:

- 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 efficient, long lifespan
- Instant start, NO flickering, NO humming
- Green and eco-friendly, no 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.



TECHNICAL DATA SHEET

Product Specifications

Product name	LED Shoebox Light		
Light Type	Shoebox Light		
Part No	EAG-SB-185W	EAG-SB-185WDM	EAG-SB-185WYM
Dimension	779*340*86mm	748*340*100mm	692*340*86mm

Technical Characteristic

Color temperature	3000K	3500K	4000K	5000K	5700K
CRI	>70				
Lumen	24000-27000LM				
Lumen Efficacy	130-145 LM/W				
Input Power	185W				
Viewing Angle	150*85 Degree (Type III)				
Input Voltage	100-277V 50/60Hz				
Driver model	HLG-185H-48B (1-10Vdc Dimmer)				
PFC	>0.9				
Waterproof Rating	IP65				

Materials

LED Brand	PHILIPS LUMILEDS
LED Type	LUXEON 3030 2D (1.5W)
LED QTY	210PCS
Housing	Aluminum Alloy
Housing color	Black
Optional Accessory	Photocell / Surge protector / Motion sensor
Operating Temperature	-20°C TO 45°C
Operating Humidity	20%-90% RH
Storage Temperature	-30°C TO 80°C

Others

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

Light Distribution Testing Parameters

DATA OF LAMP		PHOTOMETRIC DATA Eff: 137.66 lm/W			
		I _{max} (cd)	11608	S/MH(C0/180)	1.47
NOMINAL POWER (W)	185	LOR (%)	100.0	S/MH(C90/270)	0.76
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	25202	η UP, DN (C0-180)	0.1, 68.2
NOMINAL FLUX (lm)	25201.8	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)	120.0	η down (%)	99.8	CIBSE SHR MAX	1.50

