



LED Shoebox Area Light

Product Description

LED SION Shoebox Use Best Die-Casting Aluminum housing, Anti-Corrosion Powder Coating Finish IP65 design. High-performance illumination that lasts 50,000 HRS. 10 kV surge protection. Replace 400-1000W MH/ HPS. Multiple Mounting Brackets Optional Suitable For Different Poles.

Advantage

- Certified by UL and DLC PREMIUM Listed.
- Seoul Chip, high CRI.
- IP65 UL Driver, Input Voltage 100-277 VAC.
- Output Constant Current Lever can be Adjusted through output cable with 1-10V.
- Easy Install and Maintenance.
- Energy Saving, Long Lifespan.
- Light is soft and uniform, safe to eyes.
- Instant Start, No flickering, No Harm.



Applications

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





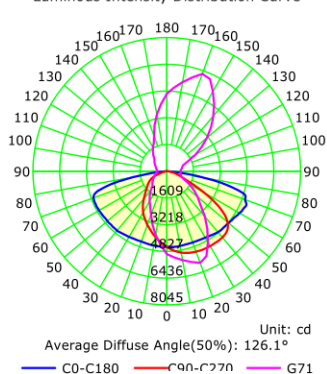
LED Shoebox Light

Specifications

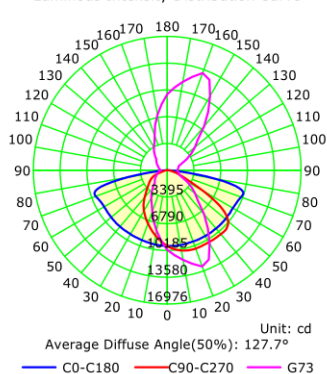
Model No.	LS-ESBV7150WCT3A1-ABCDEF	LS-ESBV7300WCT3A1-ABCDEF
Input Power	150W	300W
Lumen	21,000 LM	42,000 LM
Lumen Efficacy	140 LM/W	
Color Temperature	5000K	
CRI	80+	
Viewing Angle	150*85 Degree（Type III-S）	
Input Voltage	100-277 VAC 50/60Hz	
PF	≥0.9	
THD	≤20%	
Driver Brand	SOSEN driver	
Driver Model	SS-150V-54B	SS-320V-54B
Optional Accessory		
LED Brand	SEOUL	
LED Type	SMD3030	
LED QTY	154 PCS	308 PCS
Housing	Aluminum Alloy	
Housing Color	White	
Waterproof Rating	WET（IP65）	
Operating Temperature	-40℃ TO 45℃	
Operating Humidity	20%-90% RH	
Storage Temperature	-40℃ TO 80℃	
Storage Humidity	10%-95% RH	
Warranty Time	5 Years	
Option Note	A: Lamp colors: P or Blank, P=Photocell , Blank=None Photocell ; C : S or Black, S=Surge protector , Blank=None Surge protector; D :M or Blank , M= Motion sensor , Blank=None Motion sensor ; E : Bracket type, AM,DM,YM,A&D ; F : CCT, 40=4000K,45=4500k,50=5000k,57=5700k.	

Photometrics

Luminous Intensity Distribution Curve



Luminous Intensity Distribution Curve



300W

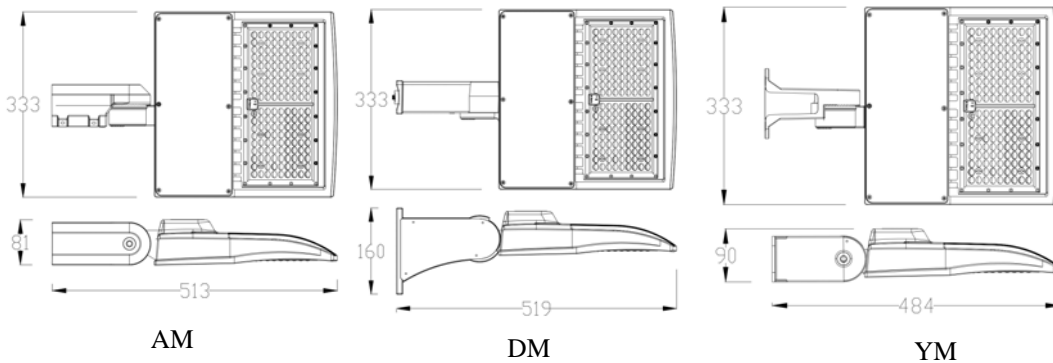
Projected LED Lumen Maintenance

Operating hours	0	25000	50000
Lumen maintenance factor	1	0.91	0.8

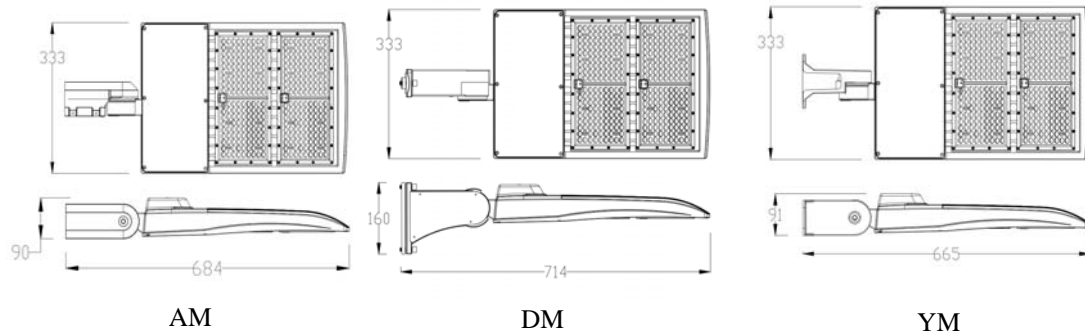
Data references the extrapolated performance projections for the SHOEBOX LED platform in a 25°C ambient, based on 10,000 hours of LED testing (tested per IESNA LM-80-08 and projected per IESNA TM-21-11).

Dimensions

1. 150W



2. 300W



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.

After-sale Service

The product refers to electricians knowledge. Please don't disassemble it by yourself.
If any quality problem happens, please contact the factory for warranty details.
NOTE: Actual performance may differ as a result of end-user environment and application. All values may be changed without notice.