

LED Shoebox Light

Product Description

This shoebox use best die-casting aluminum housing, anti-corrosion painting IP65 design. High-performance illumination that lasts 50,000 hours.

20KV surge protection included.

These LED fixtures replace 300-1000W MH/HPS.

Advantage

- UL DLC certificate.
- Seoul Chip, high CRI.
- IP65 driver, input voltage 100-277VAC.
- Output constant current lever can be Adjusted through output cable with 1-10V.
- No UV or IR.
- Photocell shorting cap included, Photocell available
- Easy to install and operate.
- Energy saving, long lifespan.



<http://www.LightingAtlanta.org>

Tel: 770-317-9191

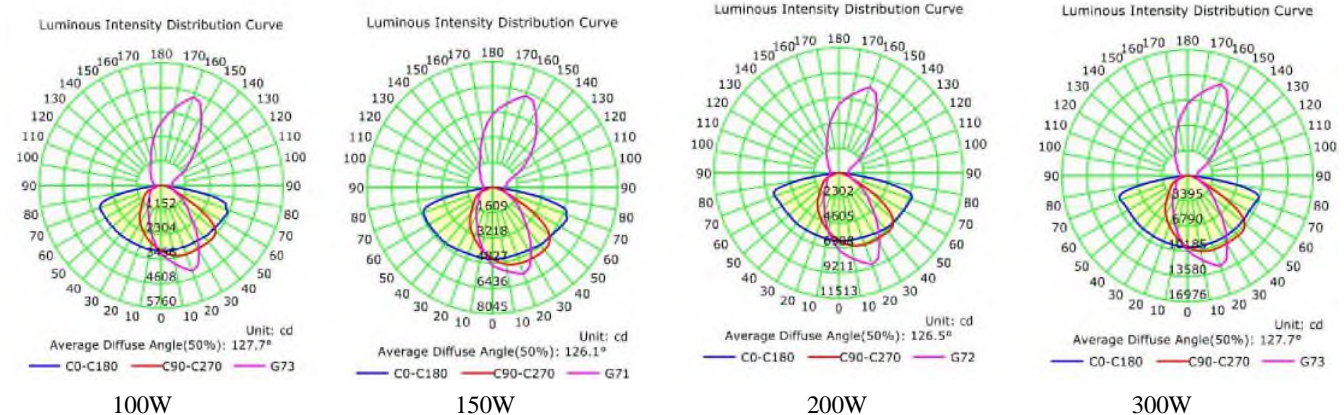
E-mail:info@LightingAtlanta.org

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Specifications

Model No.	L-ESBV7100WCT3A1-ABCDE	L-ESBV7150WCT3A1-ABCDE	L-ESBV7200WCT3A1-ABCDE	L-ESBV7300WCT3A1-ABCDE
Input Power	100W	150W	200W	300W
Lumen	12500-14000 LM/W	18800-21000 LM/W	25000-28000 LM/W	30000-33600 LM/W
Lumen Efficacy	125-140 LM/W			
Color Temperature	4000K, 4500K, *5000K, 5700K (5000K is standard)			
CRI	>70			
Viewing Angle	150°85 Degree (Type III lensing)			
Input Voltage	100-277VAC 50/60Hz			
PF	≥0.9			
THD	≤20%			
Driver Brand	Sosen with 20kV surge protection			
Driver Model	SS-100V-54B	SS-150V-54B	SS-200V-54B	SS-320V-54B
Optional Accessory	Photocell / Surge protector/ Motion sensor			
LED Brand	SEOUL			
LED Type	SMD3030			
LED QTY	98 PCS	154 PCS	196 PCS	308 PCS
Housing	Aluminum Alloy			
Housing Color	Bronze			
Waterproof Rating	WET (IP65)			
Operating Temperature	-40°C TO 45°C			
Operating Humidity	20%-90% RH			
Storage Temperature	-40°C TO 80°C			
Storage Humidity	10%-95% RH			
Warranty Time	5 Years			
Option Note	A: Lamp color BRONZE , B: P =Photocell , X =No Photocell C: S =Surge protector , X =No Surge protector; D: Bracket type DM Direct Mounting Arm , YB Yoke Bracket, SF Slip fitter E" CCT, 40 =4000K, 45 =4500k, 50 =5000k, 57 =5700k.			

Photometrics



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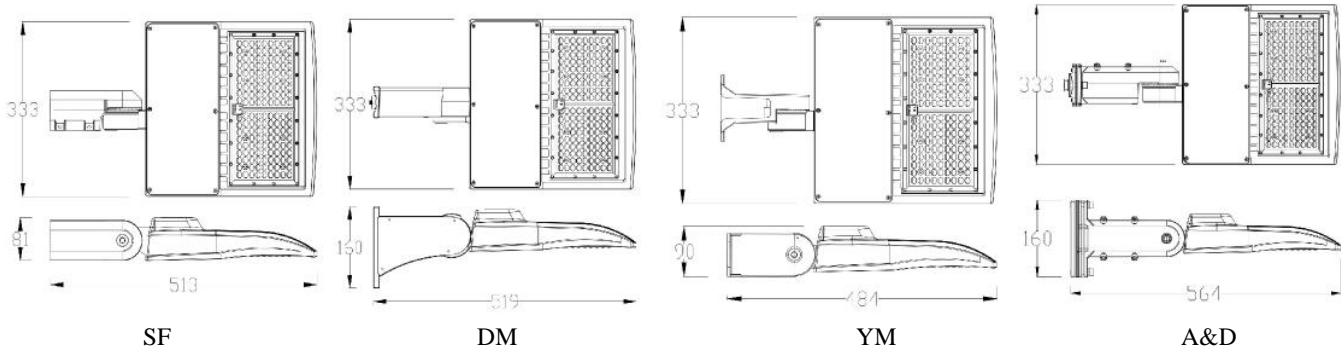
Projected LED Lumen Maintenance

Operating hours	0	25000	50000
Lumen maintenance factor	1	0.91	0.8

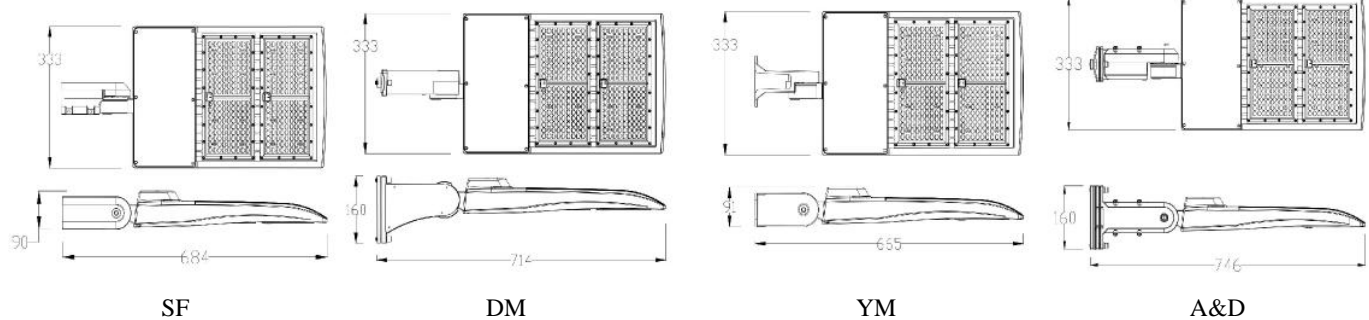
Data references the extrapolated performance projections for the SHOEBOX LED platform in a 25°C ambient, based on 10,000 hours of LED testing (tested per IESNA LM-80-08 and projected per IESNA TM-21-11).

Dimensions

1. 100W & 150W



1. 200W & 300W



Notice for User

Please turn off power before installing.
 The input voltage and fixture voltage should be matched before connecting.
 Please make sure the wiring section is insulated.
 Non-professionals, must not install the fixtures.

After-sale Service

The product refers to electrical knowledge. Please don't disassemble it by yourself.
 If any quality problem happens, please contact us for warranty details.

NOTE: Actual performance may differ as a result of end-user environment and application. All values are without notice.