

### CONSTRUCTION & MATERIALS

- Heavy duty die-cast aluminum housing, fully sealed to be dirt and bug proof
- Up to 12.8 Kg max.
- New Up-Down Penetrative heat sink design to optimize thermal transfer and maximize performance and life of LED
- IP 66 waterproof protection
- Seven kinds of mounting adapters for option
- L70: 60,000 hrs
- Photocell mode available
- Surge protector available
- Install directly onto the pole or surface with optional adapters.

### FINISH

- Bronze

### ENVIRONMENTAL SYSTEM

- ETL/cETL/DLC premium for outdoor wet/damp locations

### ELECTRICAL SYSTEM

- Integral LED driver with 10KV surge protection line-earth
- Input voltage 120-277VAC, 50/60Hz (250-528VAC available)

### OPTICAL SYSTEM

- Light distribution Type II, III, IV and V
- High performance CREE LEDs up to 150 lm/w output

### WARRANTY

10 Years

# LT-SBAL SERIES LED SHOEBOX AREA LIGHT

LED Shoebox Area Lights provides excellent CREE LED up to 150 lm/w and unique heat sink dissipation design. Powder-coating finish assures corrosion resistance and long-lasting aesthetics. Seven kinds of arm and optional structural rod bracket for different pole mounting. Also Type II, III, IV and V of lens can get different light distribution is available for parking lot lighting, area lighting, pathway lighting, garden lighting and other area sites lighting etc.

## Performance

**Light Efficiency:** 130-135 lumens/w  
**Input Power:** 60W, 100W, 150W, 200W, 250W, 320W  
**CCT:** 3000K, 4000K, 5000K  
**Finish:** Bronze  
**Input Voltage:** 100-277vac or 250-528vac  
**Warranty:** 10 years  
**Light distributor :** Type II, III, IV and V.  
**Weight:** 12.8 Kg max.  
**Dimming:** 0-10V standard  
**Certificate :** ETL/CETL certified, DLC premium

## Adapter Option



Slip Fitter (SF)



Trunnion (TR)

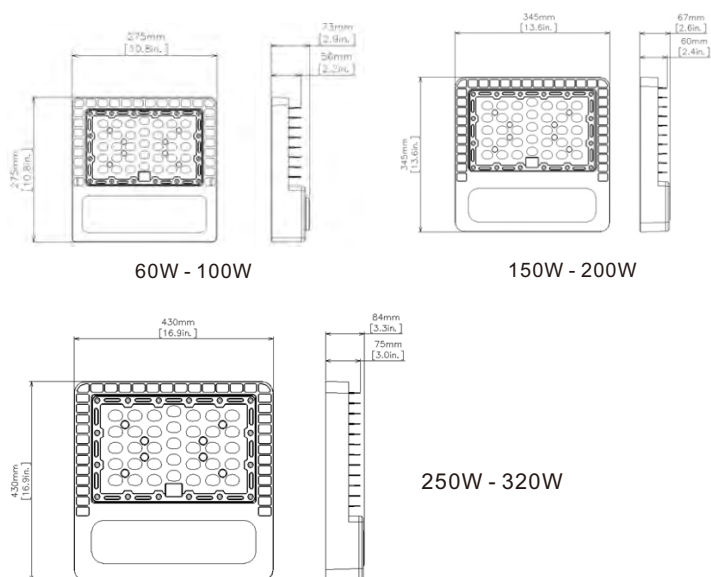


Extension Arm (EA)

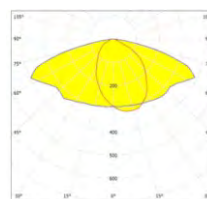


Yoke (YK)

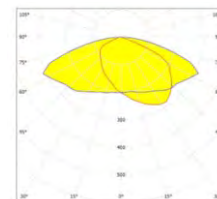
## Dimension



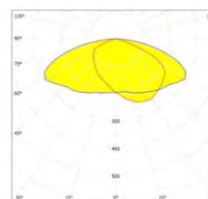
## Light Distribution



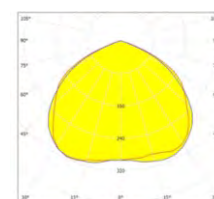
TYPE II



TYPE III



TYPE IV



TYPE V

## Order Information

Sample Number: LT-SBAL100-50K-TA-MV-DM-T3

Com.	Family Name	Wattage	Voltage	CCT	ADAPTER TYPE	Control Mode	DISTRIBUTION TYPE
LT	SBAL Shoe Box Area Light	060=60W 100=100W 150=150W 200=200W 250=250W 320=320W	Blank=100-277VAC HV=250-528VAC	30K=3000K 40K=4000K 50K=5000K	SF=Slipfitter EA=Extension Arm TR=Trunnion YK=Yoke	PC= Photocell MS= Motion sensor	T2=Type II T3=Type III T4=Type IV T5=Type V

MORE QUALIFIED PRODUCTS, PLEASE CONTACT

Email: [info@lightideled.com](mailto:info@lightideled.com)  
<https://www.lightideled.com>  
 Lightide Manufactory Co., Ltd All right reserved.

