LED SHOEBOX PARKING LIGHT

E2-SB-200W-X (200W), E2-SB-300W-X (300W)





| Project Name: | Catalogue Number: |
|-------------------|-------------------|
| Fixture Schedule: | Comments: |

Specifications

| Light Output | 21,850/29,002 LM | Frequency | 50-60 Hz |
|----------------------|------------------|--------------------|---------------|
| Efficacy | 117.2/98.85 LPW | THD | 10.49/10 % |
| Wattage | 200/300 W | L70 Lifespan | 50,000 hours |
| Color Accuracy (CRI) | 87/71.9 | IP Rating | IP65 |
| Kelvin (CCT) | 3,000-5,000 K | Beam Angle | Type: 3 or 5 |
| Power Factor | 0.92/0.93 | Dimming Compatible | Yes |
| Working Environment | -22° F~113° F | Mercury Content | No Hg |
| Input Voltage | 100-277 or 480 V | Lens | Polycarbonate |
| | | | |

Product Description

Color: Dark Bronze .

The E2 Lighting LED Shoe Box Parking Light is the ideal LED solution well-suited for distributing light in parking lots, streets and wall areas. Adjustable installation angles from –90~+90° with slip-fitter mount (other mounts available). Uses high-efficiency Samsung LED chips to produce over 100 LPW. High-quality UL Driver with a 5-year warranty. Standard finish is dark bronze polyester powder finish with other architectural colors available. In addition to diminishing energy costs, the fixtures virtually eliminate maintenance expenses with an L70 lifetime of 50,000 hours. UL classified/recognized, UL listed, DLC listed and RoHs compliant.

Product Features

- Adjustable installation angles from –90~+90 degrees with slip-fitter mount (other mounts available)
- Hollowed out, sleek heat sink design offers lighter weight lamp and lowers thermal resistance
- Highly efficient Samsung LED chips generate over 100 LPW High-quality UL driver with 5year warranty
- LM-79/80 data available
- Long life LEDs lasting up to 50,000 hours
- DLC and UL wet location listed

Applications

Option: Microwave Motion sensor

- Primary use: Outdoor Pole/Arm-Mounted Area and Roadway Luminaires
- Architectural Lighting, Bridge, Car Park, Garden, Highway, Highway Lighting, Mining, Park, Petrol Station, Pooling Lighting, Sport Lighting, Sport Yard, Square, Square Lighting, Tunnel Lighting

Available Options

- Color temperatures ranging from 3,000-5,000K
- Multitude of mounting adapter options
- Light distribution, voltage, dimmable, photocell and shell color
- Please note: 24 and 48-Watt LED offers a UL driver, whereas 80, 100, 150, 200 and 300-Watt options offer a Mean Well driver

Cautions

- Installation by a licensed electrician only.
- Product failure caused by misuse, modification or power surges are not covered under warranty.
- Actual product performance may differ as a result of end-user environment and application.
- Input voltage may vary depending on photocell configuration.

Warranty

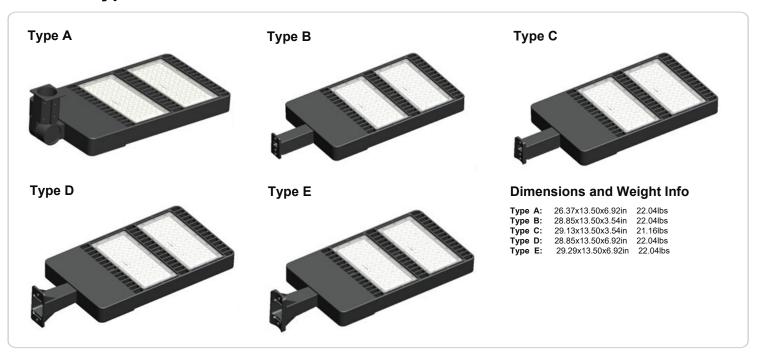
E2 warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. Please see our full warranty terms located at www.e2lightingusa.com.

Technical Support

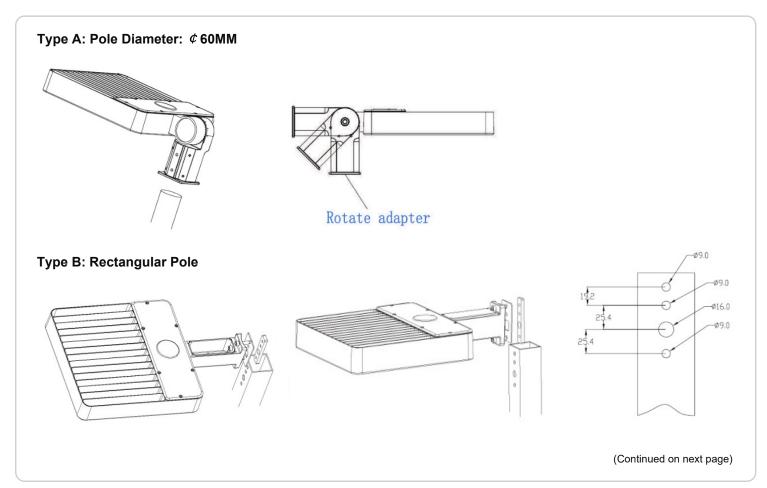
Need help? Please contact our technical support team for assistance at (213) 270-1938.



Bracket Types



Installation

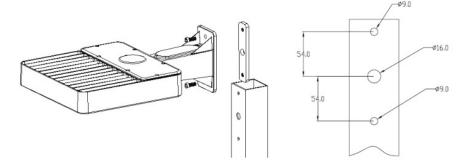


Installation

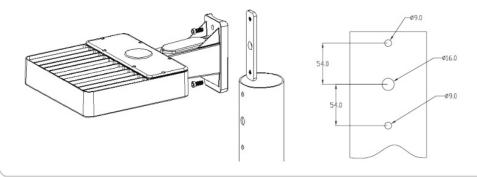


Type C: Circular Pole

Type D: Rectangular Pole



Type E: Circular Pole



Ordering Matrix (Example=E2-SB-200W-50-5-UV-A-N-P-BL)

*MS= Motion sensor

| Model | Watts | ССТ | Light Distribution | Voltage | Mounting Adapter | Dimming | Photocell | Shell Color |
|------------|-------|--|-----------------------|--------------------------|-------------------------------------|------------------------------------|-----------------------------------|-----------------------------|
| E2-SB-200W | 200 W | 30=3000K 35=3500K 40=4000K 45=4500K 50=5000K | 3=Type 3 5=Type 5 | UV=100~277 V UH=480 V | A=Slip fitter B=Square pole C=Round | N=No Dimming D=1~10V Dimming | NP=No Photocell P=Photocell | BR=Bronze BL=Black WH=White |
| E2-SB-300W | 300 W | | | | pole D=Square pole E=Round pole | | | |