





Item#: 83520 **LED SHOE BOX FIXTURE**

OUTDOOR POLE/ARM-MOUNTED AREA AND ROADWAY LUMINAIRES

FEATURES

- · Elegant and modern appearance
- Hollow heat sink design, fixture is lighter with excellent heat dissipation.
- High quality Samsung Chips
- Meanwell Driver

APPLICATION

Ideal for parking lots, street and building perimeter lighting.

ELECTRICAL

| Wattage | 200W |
|---------------------------------|---------|
| Voltage | 90-295V |
| Current | 1.7A |
| Power Factor | 0.9 |
| Total Harmonic Distortion (THD) | 12.6 |
| LIGHTING PERFORMANCE | |

| LIGHTING FENFORMANCE | |
|---------------------------|----------------------|
| Lumens | 20424 |
| Lumens Per Watt (Lm/W) | 102 |
| Color Temperature (CCT) | 5000K |
| Color Rendering (CRI) | 72 |
| R9 (Red Value) | |
| R13 (Skin Tones) | |
| Beam Angle | 120° |
| Light Distribution | Type III, Very Short |
| Dimmable Lighting Control | UST TAMANALL |

ENVIRONMENT

| Operating Temperature | -40° ~ 122°F |
|---------------------------|--------------|
| Suitable Location | WET |
| Ingress Protection Rating | IP65 |

LIFESPAN

| Average Life (Hours) | 50,000 |
|----------------------|--------|
| Warranty (Years) | 5 |

COMPONENTS

| LED Light Source | Samsung LH351B |
|------------------|----------------------|
| Driver | Meanwell HVG-240-36A |

CONSTRUCTION

| Housing | Aluminum |
|--------------------------------|-----------------------|
| Base / Power Supply | Hard Wired |
| Finish | Bronze |
| Effective Projected Area (EPA) | 2.151 ft ² |

QUALIFICATIONS



Published lumens on LED products are approximate and may vary slightly.

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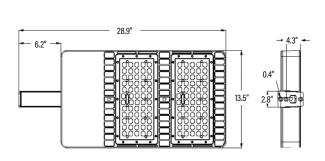
DIMENSIONS (Inches)

| Length | 28.9" |
|----------------|-------|
| Width/Diameter | 13.5" |
| Height | 2.4" |
| Weight (Lbs) | 22 |

Line drawings may not be to scale and are for general reference only.

SUPPORTING DOCUMENTS (Grey = not available at this time.)

| Product Sheet | VIEW |
|----------------------------|------|
| Install Instructions | VIEW |
| IES Download from Web Item | VIEW |
| LM79 | VIEW |
| LM80 | VIEW |



| PACKAGING | | UPC | DIMENSIONS (LxWxH) | GROSS WEIGHT (Lbs) |
|-------------------|--------------|--------------|---------------------------|---------------------------|
| Master Carton | 1 | 811768026566 | 33.1" x 16.5" x 7.9" | 24.7 |
| Country of Origin | China | | | |
| HS Tariff | 9405.40.6000 | | | |

ORDERING

| ITEM# | DESCRIPTION | CASE |
|----------|--|------|
| 83520 | LED SHOE BOX FIXTURE 200W/50K/90-295V/POLE/WALL MOUNT/BRONZE - SUPERIOR LIFE® - 5.0 | 1 |
| ACCECCOD | | |
| ACCESSON | IES/REPLACEMENT PARTS | |
| 83530 | LED SHOE BOX FIXTURE FITTING - ADJUSTABLE SLIP FITTER/BRONZE | 1 |