

| Catalog #: |       |
|------------|-------|
| Project :  |       |
| Type:      | Date: |
| Notes:     |       |

# **LED Shoe Box Light**

TK-SAL2

#### **DESCRIPTION**

LED Shoebox light is perfect fixture for medium height parking lot poles and new construction applications in industrial, warehouse, manufacturing, commercial, office, residential, and hospitality facilities.

#### **APPLICATIONS**

Ideal for lighting general outdoor, wet location and commercial area lighting. Replaces Metal Halide for superior energy efficiency and slim aesthetics.















#### **Specification** Features

#### **Controls / Dimming**

High quality bi-level Motion sensor with increased energy savings (Optional) & Photocell

#### Warranty

5 Years Limited Warranty. See warranty documentation for more information

#### Certification

Wet Location Certified, safe and reliable. DLC Premium, UL certified.

#### Installation / Mounting

Luminaire is easy to Surface Mount install. Five Mounting Options: Direct, Slip Fitter, Square/Round Pole Bracket, Trunnion and U bracket.

| Ordering Information Example: TK-SAL2-150W-YXX-P |   |                                 |  |  |   |  |
|--|---|---------------------------------|--|--|---|--|
| Fixture Type                                     | Wattage   | CRI                             | сст  | Options  | Voltage                                   |  |
| TK-SAL2<br>LED Shoe Box Light                    | 60W<br>100W<br>120W<br>150W<br>200W<br>240W<br>300W | Y<br>7 - 70<br>8 - 80<br>9 - 90 | XX<br>30 - 3000K<br>40 - 4000K<br>50 - 5000K<br>57 - 5700K | X Blank - Non-Dimmable D - Dimming P - Photocell M - Motion Sensor | H<br>Blank - 100 - 277V<br>H - 200 - 480V |  |







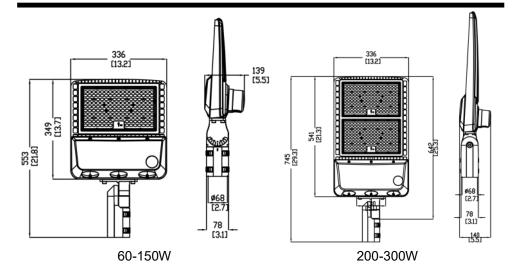




### **Lighting Parameters**

| Input Voltage       | 100-277VAC /<br>200-480VAC           |
|---------------------|--------------------------------------|
| ССТ                 | 4000K,5000K,<br>5700K                |
| CRI                 | RA>70                                |
| Lumen Efficiency    | 130lm/W                              |
| Working temperature | -40°F~104°F                          |
| Power Factor        | <u>&gt;</u> 0.95                     |
| Frequency           | 50/60 Hz                             |
| Lifetime            | >50,000Hrs                           |
| Distribution        | Type II/Type III/<br>Type IV/ Type V |

#### **Dimensions**



# **Mounting Options**





Direct (DI)



Slip Fitter (SF)



Square/Round



Trunnion (TR)



U Bracket

# **Additional Options**



Microwave Motion Sensor



Lightning arrester



Socket base of photocell



**Shorting Cap** 



Photocell (dusk to dawn)

## Input Voltage: 100-277VAC:

| Model                | SB-60W | SB-100W | SB-120W | SB-150W | SB-200W | SB-240W | SB-300W |
|----------------------|--------|---------|---------|---------|---------|---------|---------|
| Power                | 60W    | 100W    | 120W    | 150W    | 200W    | 240W    | 300W    |
| Lumious Flux 130lm/W | 7800LM | 13000LM | 15600LM | 19500LM | 26000LM | 31200LM | 39000LM |
| Replaces HID         | 180W   | 320W    | 400W    | 450W    | 600W    | 750W    | 1000W   |
| LEDs Quantity        | 68     | 98      | 126     | 154     | 196     | 252     | 308     |

Input Voltage: 200-480VAC:

| Model                | SB-HV-100W | SB-HV-150W | SB-HV-200W | SB-HV-300W |
|----------------------|------------|------------|------------|------------|
| Power                | 100W       | 150W       | 200W       | 300W       |
| Lumious Flux 130lm/W | 13000LM    | 19500LM    | 26000LM    | 39000LM    |
| Replaces HID         | 320W       | 450W       | 600W       | 1000W      |
| LEDs Quantity        | 98         | 154        | 196        | 308        |

## **Packing**

| Item | Qty/CTN | Carton Size                                | Gross Weight                               | 20GP   | 40GP    | 40HQ    |
|------|---------|--|--|--------|---------|---------|
| 60W  |         | 600 X 375 X150mm<br>23.62" X 14.76" X5.90" | 6.9KG - SF<br>7.1KG - DI<br>6.8KG - TR     | 823pcs | 1588pcs | 2000pcs |
| 100W |         |  | 6.9KG - SF<br>7.1KG - DI<br>6.8KG - TR     |        |         |         |
| 120W |         |  | 6.82KG - SF<br>7.12KG - DI<br>6.7KG - TR   |        |         |         |
| 150W | 1PCS    |  | 6.82KG - SF<br>7.12KG - DI<br>6.7KG - TR   |        |         |         |
| 200W |         |  | 9.75KG - SF<br>9.97KG - DI<br>9.53KG - TR  | 636pcs | 1227pcs | 1545pcs |
| 240W |         | 790 X 375 X150mm<br>31.10" X 14.76" X5.90" | 9.75KG - SF<br>9.97KG - DI<br>9.53KG - TR  |        |         |         |
| 300W |         |  | 10.3KG - SF<br>10.6KG - DI<br>10.15KG - TR |        |         |         |

