

# streetleaf®

## BLVD classic

CE IP66 | IK08

The classic style Streetleaf BLVD is a larger and brighter light designed for collector roads, and areas where you want more light. It is programmable to conserve power during low-traffic hours and motion-activated to restore full brightness when needed.

Featuring a bell-shaped fixture, these lights combine elegance and resilience with a traditional candle glow, crosier arched arm, and glare blocking louvers.

### PV Module Physical Parameters

|                                      |                               |
|--------------------------------------|-------------------------------|
| Power of PV Module (watts)           | 220 W                         |
| Battery Capacity (watt/hours)        | 1230 Wh                       |
| Net Weight of Product                | 70.54 lbs                     |
| Dimensions of Product Panel (inches) | 42 in L<br>45 in W<br>13 in H |
| Light Photosensitivity (lux)         | 30 lx                         |

### Environmental Requirements

|                                 |              |
|---------------------------------|--------------|
| Charge Temperature              | 32 to 123° F |
| Discharge Temperature           | -4 to 140° F |
| Storage Temperature (<3 months) | -4 to 113° F |
| Storage Temperature (<3 months) | -4 to 77° F  |

### Mounting

|                                |          |
|--------------------------------|----------|
| EPA (Effective Projected Area) | 6.76 ft² |
| APA (Actual Projected Area)    | 5.64 ft² |
| Wind Load Rate                 | 150 mph  |

### LED Module Parameters

|                                |                                         |
|--------------------------------|-----------------------------------------|
| Light Output (watts)           | 40 W                                    |
| Qty. of LED Chips and Type     | 2x 40 (80 total)                        |
| Typical Luminous Flux (lumens) | 7200 lm                                 |
| Optional Light Distribution    | TSH/ T2L                                |
| Color Temperature (kelvin)     | 3000 K                                  |
| Motion Sensor                  | PIR as part of a Dynamic Sensing System |
| Dimension of Product Light     | 25.6 in L<br>7.1 in W<br>3.8 in H       |
| Net Weight of Product          | 11.02 lbs                               |

### Wind Load & Mounting Recommendations

|                                   |            |
|-----------------------------------|------------|
| EPA (Effective Projected Area)    | 0.70 ft²   |
| APA (Actual Projected Area)       | 0.58 ft²   |
| Recommended Installation Height   | 23-32 ft   |
| Recommended Installation Distance | 150-230 ft |

### APPLICATIONS



- Collector Roads
- Two-Lane Roads
- Parks
- Parking Lots



\*The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.

\*The torque setting for any bolts or screws used to secure the luminaire to the bracket is 14 N/m.

\*For outdoor use only!

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HIGH  
EFFICIENCY  
CONTROLLER



LiFePO4  
BATTERY



HIGH QUALITY  
LED



IP66



WIRELESS