

streetleaf®

BLVD modern

CE IP66 | IK08

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.



HIGH
EFFICIENCY
CONTROLLER



LiFePO4
BATTERY



HIGH QUALITY
LED



INFRARED
MOTION
SENSOR



IP66



WIRELESS



Certified by DarkSky.org

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 45 in W 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
Color Temperature (kelvin)	3000 K
Motion Sensor	PIR as part of a Dynamic Intelligent Sensing System
Dimension of Product Light	25.6 in L 7.1 in W 3.8 in H
Net Weight of Product	11.02 lbs

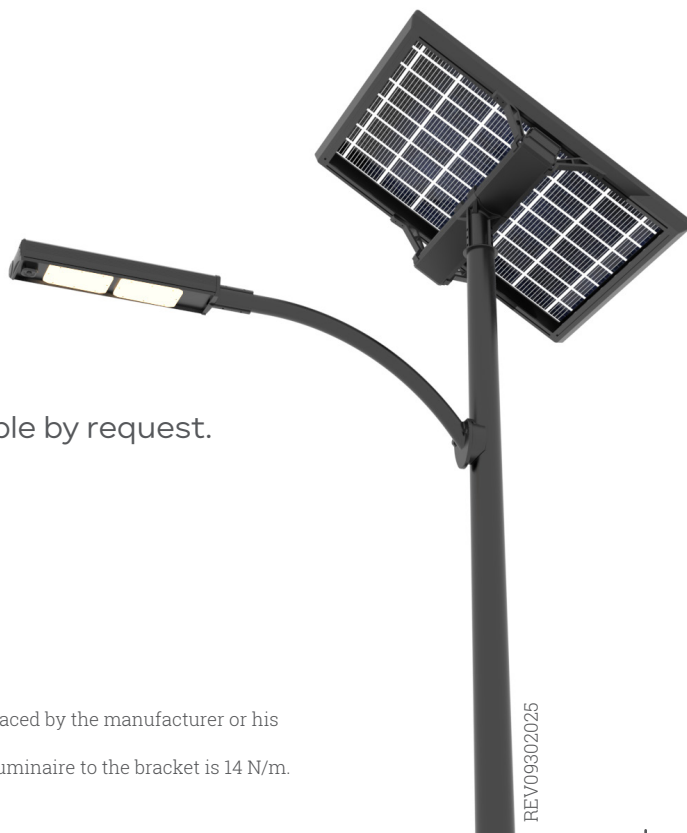
Wind Load & Mounting Recommendations

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



Optional shielding accessory available by request.

*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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