

streetleaf

BLVD

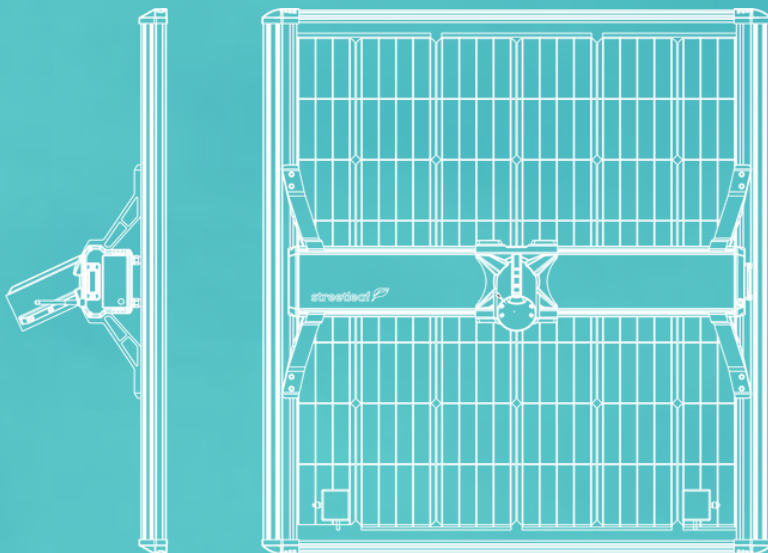
CE | IP66 | IK08

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 sensor enabled to return to full light output if the sensor is triggered. We can install this light in 15 minutes or less.

Applications:

- Collector roads
- 2-lane roads
- Parks
- Parking lots



STREETLEAF BLVD

PV Module Physical Parameters

Power of PV Module (W)	220
Optimal Battery Capacity (Wh)	1229
Net Weight of Product (lbs)	70.54
Dimension of Product (in)	42x45x13
Light Photosensitivity (lx)	30

Environmental Requirements

Charge Temperature	32 to 123 degrees F
Discharge Temperature	-4 to 123 degrees F
Storage Temperature (<3 months)	-4 to 113 degrees F
Storage Temperature (3-12 months)	-4 to 77 degrees F

Mounting

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

LED Module Parameters

Light Output (W)	40
Qty. of LED Chips and Type	2x24 (48 total)
Typical Luminous Flux (lm)	7200
Optional Light Distribution	Hybrid type 2 and 3
Color Temperature (K)	3000k
Motion Sensor	PIR
Dimension of Product (in)	25x7x4
Input Voltage (V)	PIR
Visual Angle	140 x70
Net Weight of Product (lbs)	11.02

Mounting Recommendation

EPA (Effective projected area) (ft2)	0.57
APA (Actual projected area) (ft2)	0.47
Recommended Installation Height (ft)	16-25
Recommended Installation Distance (ft)	65-100

*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!