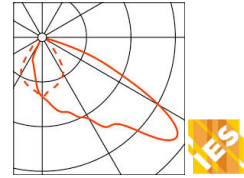
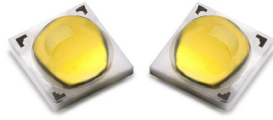




# BC30 SOLAR BOLLARD LIGHT



Utilizes high-output LED technology.

IES lighting distribution data available.

This high quality, solar powered bollard light is ideal for walkways, small parking lots, parks and recreational areas, or for use as general amenity lighting in outdoor spaces. It's IDA Approved and Dark Skies Certified. Manufactured in black powder coated aluminum it features a vandal resistant design. This fixture stands around 35.5" (90cm) tall and has a 4.5" (11.5cm) diameter main body. It's fitted with 1.2W of LED power, providing 280 lumens at 5,000k color temperature. This bollard features a pre-installed, large capacity, The pre-installed, internal, LifePO4 lithium battery is charged by a 6.2W monocrystalline solar panel that is neatly built into the top of the fixture and secured with a high strength, polycarbonate cover. Weather resistant to IP65. An internal MPPT charge control system enables the light to turn on automatically at dusk. It has an integrated motion sensor as well. The installer or end-user can select from one of four different operating modes using the remote control that is supplied. Once selected, the chosen mode is stored.



Worldwide\*  
Shipping ✓

Lowest Price\*  
Guarantee ✓

Lifetime\*  
Tech Support ✓

24 Month\*  
Product Warranty ✓

No Hassle\*  
Returns ✓

9120 Centerlinks Commerce Drive • Unit 3 • Fort Myers • Florida • 33912 • USA • Telephone: 239-461-5522

MONDAY - FRIDAY 8.00AM - 5.00PM (US EASTERN TIME)

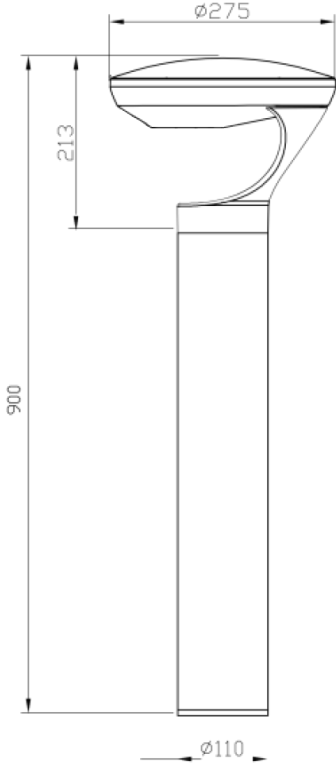
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\*SUBJECT TO OUR TERMS & CONDITIONS, AND RETURNS POLICY



# BC30 SOLAR BOLLARD LIGHT

Dimensions in mm



## PERFORMANCE

- Anti-theft/vandal resistant design.
- Dark Skies Certified (IDA Approved).
- Upward light waste ratio (U.W.L.R.) is <1%.
- The installer or end-user can choose from several operating modes (using the remote control supplied) which is then stored in the memory.
- Mode 1 - 100% output for 2hrs, then 30% output for 5hrs & 70% output upon motion detection, then 10~20% output until dawn & 40% output upon motion detection. This is the factory default mode.
- Mode 2 - Automatically on at dusk at 25% output until dawn.
- Mode 3 - Off at night with 100% output upon motion detection.
- Mode 4 - On at dusk 25% output until dawn & 100% output upon motion detection.
- Dusk to dawn operation is the factory default time.
- The installer or end-user can reduce the nightly illumination time down to 12 hours or 4 hours instead.
- Mode 4 is a more conservative operating mode and is therefore recommended for northern USA states and/or for less favorable geographic locations.
- The motion sensor has a range of up to approx. 16' (5M) and a detection angle of approx. 300 degrees
- Net weight is approx. 12 lbs (5.5KG).
- Weather resistance rated to IP 65.

## LUMINAIRE

- 24 No. super bright, high output, white colored, Cree® SMD3030 LEDs.
- 1.2W, 280 lumens. CRI >82.
- 5,000K LED color temperature. Other colors by special order.
- All die-cast aluminum construction, no parts to rust.
- Black powder coat finish (RAL 9011). Gray (RAL 7016) by special order.
- Other colors available for large quantity orders only.
- Illumination pattern is 300 degrees with light projected out and down.
- Light distribution is up to 26' (8M).
- Height is approx. 35.5" (90cm). Main body approx. 4.5" (11.5cm) diameter.
- The top section of the bollard is approximately 11" (28cm) diameter.

## BATTERY

- Supplied with a pre-installed LifePO4 32700 6,000Ma 3.2V lithium battery.
- The battery capacity is 38.4WH 3.2V DC.

## SOLAR PANEL

- High quality 6.2 Watt 5V DC solar panel.
- The solar panel is built into the top of the bollard fixture.

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