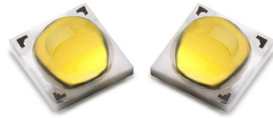
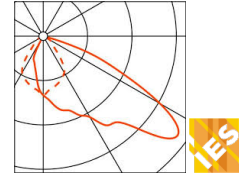


BC30 SOLAR LED BOLLARD LIGHT



Utilizes high-output LED technology.



IES lighting distribution data available.

This high quality, solar powered bollard light is a vandal resistant design made of cast aluminium unlike any other solar bollard on the market. Standing 90cm (35.5") tall and with a 11.5cm (4.5") diameter main body. Specifications include a 5,000K, 1.2W LED lamp, emitting 280 lumens. The bollard features a pre-installed, large capacity LifePO4 lithium battery charged by a 6.2W monocrystalline solar panel built into the top of the light fitting. Covered with a secure, high strength, polycarbonate cover. Weather resistant to IP65 and vandal/ impact resistant to IK10. An MPPT charge control system enables the light to turn on automatically at dusk, at 100% output for approximately 4 hours. It then switches to 30% output for 12 hours or until dawn. The light will switch to 100% for 2 minutes once motion is detected.



Free Delivery* ✓
UK and Europe

Low Price* ✓
Guarantee

Lifetime* ✓
Tech Support

24 Month* ✓
Product Warranty

No Hassle* ✓
Returns

4 Old Park Lane • London • W1K 1QW • Great Britain
Phone: 020 7873 2262 • Fax: 020 7806 8372

www.solarilluminations.co.uk • sales@solarilluminations.co.uk

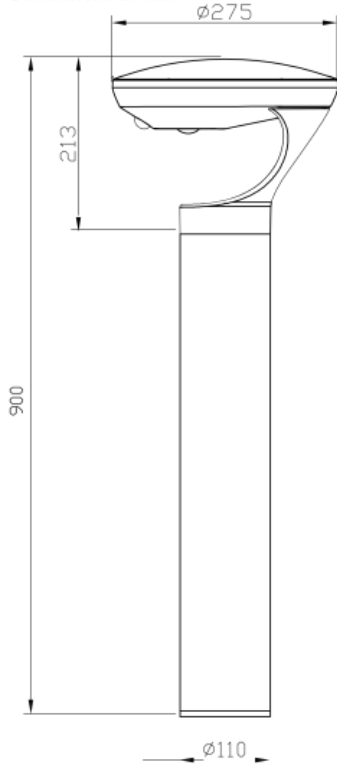
*SUBJECT TO OUR TERMS & CONDITIONS, AND RETURNS POLICY



BC30

SOLAR LED BOLLARD LIGHT

Dimensions in mm



PERFORMANCE

- Anti-theft/vandal resistant design.
- Dark Skies Friendly (IDA Approved).
- Upward light waste ratio (U.W.L.R.) is <1%.
- Automatically illuminates from dusk to dawn.
- Approx. 4 hours at 100% output.
- Approx. 12 hours (or until dawn) at 30% output with motion detector activation to 100% output (2 minutes per activation).
- The motion sensor has a range of up to approx. 5m (16') and a detection angle of approx. 300 degrees
- Net weight is approx. 5.5Kg (12 lbs).
- Weather resistance rated to IP 65.
- Vandal/impact resistance rated to IK10.

LUMINAIRE

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

BATTERY

- Supplied with a pre-installed LifePo4 32700 6,000Ma 3.2V lithium battery.
- The battery capacity is 38.4WH 3.2V DC.
- The battery has a typical lifespan of up to 10 years (6,000 cycles)
- The battery is replaceable, when required.
- Working temp. 5 deg ~ F 158 deg. F (-15 deg. C ~ +70 deg. C).

SOLAR PANEL

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

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