

20W Lynx Solar Pillar Bollard



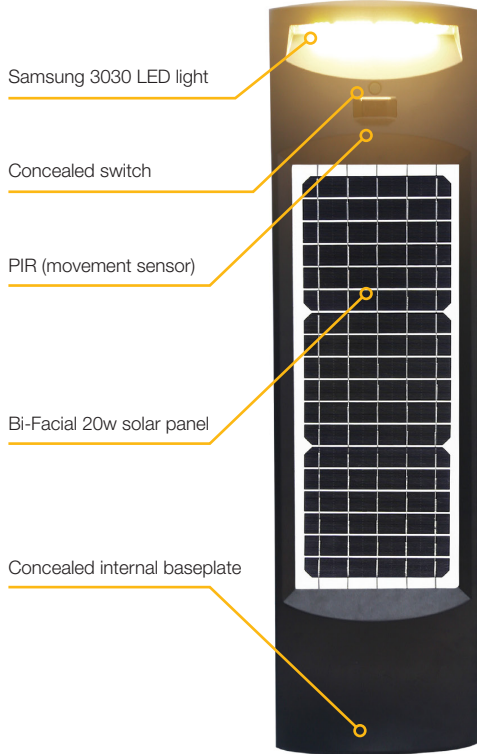
The Lynx Solar Pillar Bollard delivers a unique slimline design to brightly illuminate a wide area on one or both sides of the bollard. Each side of the bollard offers independently selectable dual modes of operation allowing the choice of PIR sensor activation to increase the lights output when movement is detected or provide constant light output. The large 20 watt bi-facial solar panel ensures depleted battery charge is replaced quickly and efficiently. The concealed internal baseplate allows the Lynx Solar Pillar Bollard to be securely installed to an existing hard, level surface or use the inground sleeves to permanently cast inground for softer substrates.

Luminaire Height	800mm
Lumen Output	2000lm
LED Output	20W

FEATURES

- Double or single sided illumination
- Exceptional light output - 120° beam angle
- Independently selectable constant or PIR lighting modes
- Large Bi-Facial solar panel for maximum photovoltaic conversion
- Unique slimline pillar design
- Powdercoated cast aluminum body
- IP65 water/dust ingress protection
- Surface or inground installation kit supplied
- Premium LiFeP04 battery
- More than 4 nights light output
- 2 year warranty for faulty workmanship or component failure not influenced by external means

20W Lynx Solar Pillar Bollard Specification



Unique slimline pillar design

Applications

Dual or single cycle or walkway | Paths | Driveway

Technical Data

Solar Panel Wattage	20W
LED Output (Maximum)	20w
Lumen Output	2000LM
Battery Type	LiFeP04
Battery Specifications	6AH 6.4V (38.4Wh)
Autonomy	> 4 Nights, setting dependent
Correlated Colour Temp (CCT)	4000K
Fixture Size	800 x 220 x 90mm
Light Source	40x Samsung 3030
Recharge	6 hours
Mounting Height	800mm
Mounting	Surface or in-ground mounted
Finish	Powder-coated cast aluminium
Warranty	Period 2 years
SKU	SOLB016

Mode of Operation

Auto ON at dusk/Off at dawn. Independently selectable constant output or PIR (movement detected) lighting modes of operation

Sensor Mode

Operating at 20% output until the PIR (passive infrared) sensor is activated increasing to 100% output until no movement is detected, returning to 20%



Constant Light Mode

Operating at a constant 50% output

