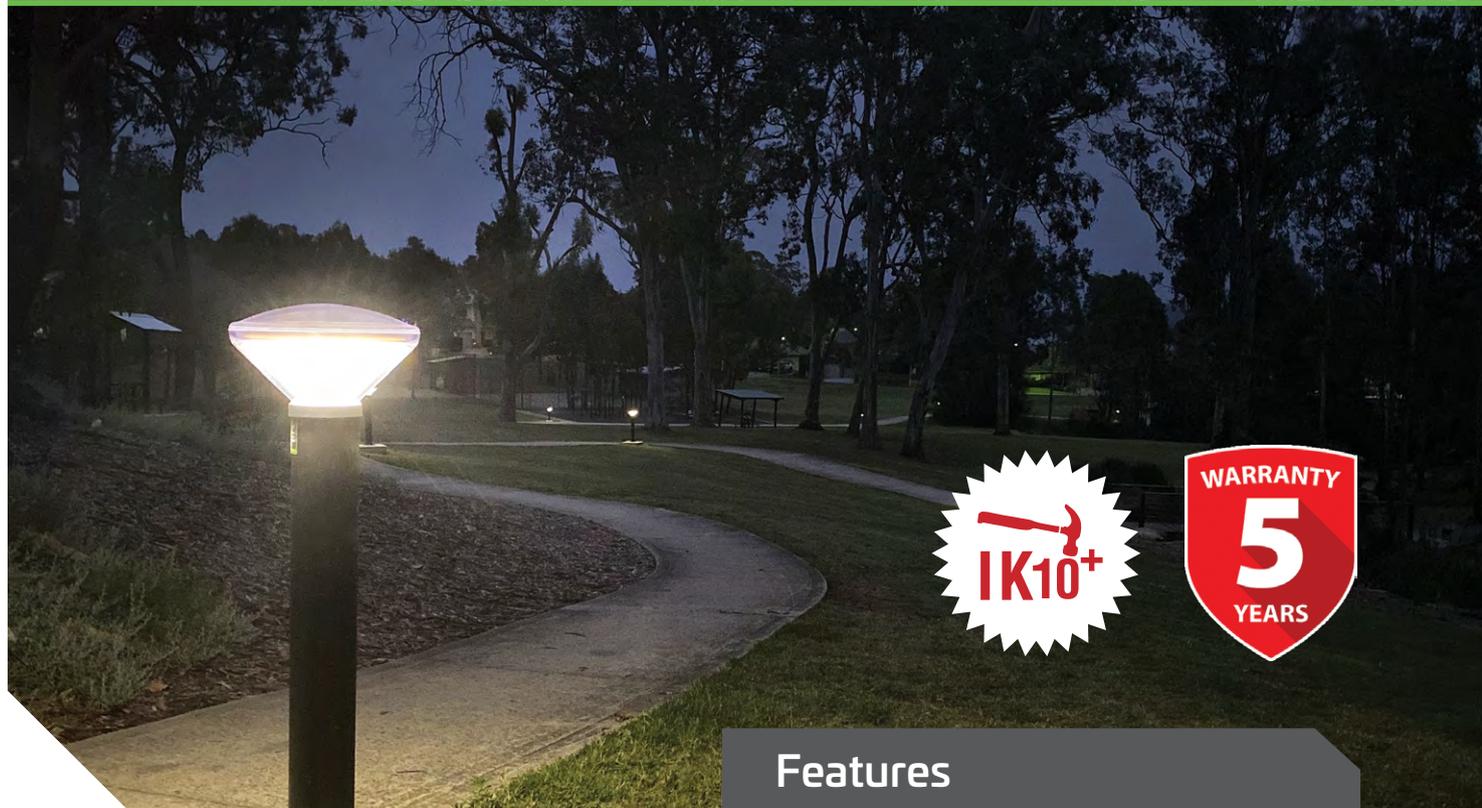


HALO VANDAL RESISTANT SOLAR BOLLARD



The Halo Vandal Resistant Solar Bollard offers exceptional dusk to dawn lighting for commercial locations or anywhere vandalism maybe a concern. This premium product has a lamp housing manufactured from moulded UV Stabilised high impact polycarbonate, uses security fixings and a stem of powder coated aluminium or 304/316 grade stainless steel. This combined with the IK10+ certification for impact resistance and IPx8 submersible waterproof rating safeguards the product from the environment and deliberate acts of vandalism or theft. The invisible 360° radar sensor detects movement, increasing the lamps output as you approach and dimming as you pass, ensuring maximum output is available when required while still providing ambient light and retaining battery charge when full output is not necessary.



Luminaire Height **950mm**
Max. Output **Programable**
Max. LED Output **Programable**

Features

- Superior theft and vandal resistant features
- IK10+ rated. 2.5 times the impact resistance of standard IK10 testing
- Submersible rated IPx8
- Exceptional light output - Dusk until dawn
- Premium LiFePO4 battery
- Microwave motion sensor
- Anodised marine grade aluminum stem
- Optional 316/304 grade stainless steel stem
- AS/NZS 1158.3.1-PP5 (P4) compliant
- Unaffected by mains power outages
- Stainless steel tamper proof fixings
- Bolt down or inground stems
- 5 year warranty for faulty workmanship or component failure not influenced by external means
- Imported and distributed by Solar Lighting Designs

HALO VANDAL RESISTANT BOLLARD SPECIFICATION

6.3W solar panel

IPx8 Submersible

UV Stabilised high impact polycarbonate

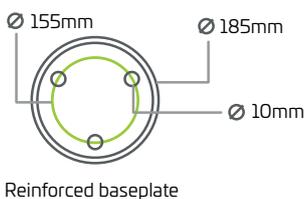
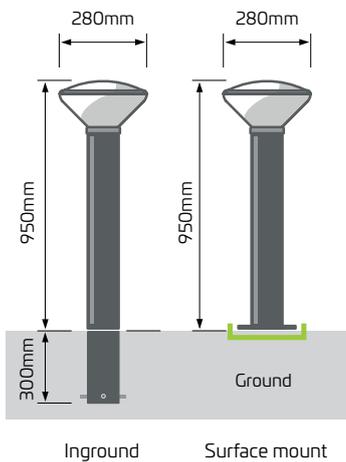
Premium directional LED modules

Stainless steel tamper proof security fixings

Anodised marine grade aluminum stem. Custom colours available

Stainless steel tamper proof security fixings

IK10+
2.5 times the impact resistance of standard IK10



Applications

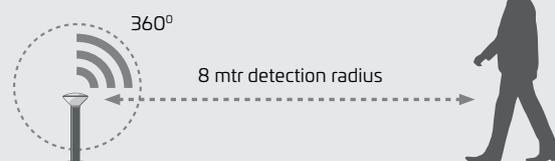
Commercial grade solar lighting for use where vandalism or theft may be a concern

Technical Data

Solar Panel Wattage	6.3W
Maximum LED Output	Programmable
Maximum Lumen Output	Programmable
Battery Type	LiFePO4
Battery Specifications	3.2V
Autonomy	> 7 nights
Correlated Colour Temp (CCT)	5000k
Fixture Size	280mm dia x 160mm
Light Source	Premium directional LED modules
Recharge	5 hours
Mounting Height	950mm
Mounting	Post, wall, or column
Finish	UV stabilised high impact polycarbonate
Warranty Period	5 years
SKU	SOLBV002

Mode of Operation

Automatic dusk to dawn lighting. The 360° sensor detects movement, increasing the LED output to 100% as you approach, remaining at 100% while movement is detected. The lamp will dim to 30% output (variable) when movement is no longer detected. Fully programmable* LED output.



*The Halo Vandal Resistant Solar Bollard is fully programmable, this includes lumen output, timed operation and individual programming of the inbuilt radar sensor to ensure consistent dusk to dawn lighting in any location.

As we continue to improve the products function and/or design specifications and data provided may change without notice. Errors and omissions accepted.