ERIS ASYMMETRICAL SOLAR BOLLARD

The Eris Asymmetrical Solar Bollard is an automatic dusk till - dawn operating solar bollard, with an asymmetrical lighting pattern purpose designed for pathways, walkways, and garden beds. This premium product combines a sleek, aesthetic design with functional tamper resistant features. The reinforced aluminium manufacture, hidden on/off switch, internally locking baseplate and P65 rated waterproofing ensures this commercial product is suitable for public environments. Operating using a PIR motion sensor, the bollard increases the light output as you approach and dims as you pass, ensuring maximum output is available when required while providing ambient light and retaining battery charge when full output is not necessary.

Luminaire Height	800 mm
Lumen Output	~280 lm
LED Output	1.5W

Features

- Asymmetrical light pattern
- Internal baseplate for clean installed design
- Designed with smart power saving technology
- Perfect for pathways, walkways, and garden beds
- IP65 Waterproof design
- Striking modern design
- Simple twist and lock assembly
- Premium grade solar bollard lighting
- >3 nights autonomy
- Tamper proof design
- Australian Standard P4 compliant
- Automatic dusk to dawn lighting
- 2 year warranty for faulty workmanship or component failure not influenced by external means

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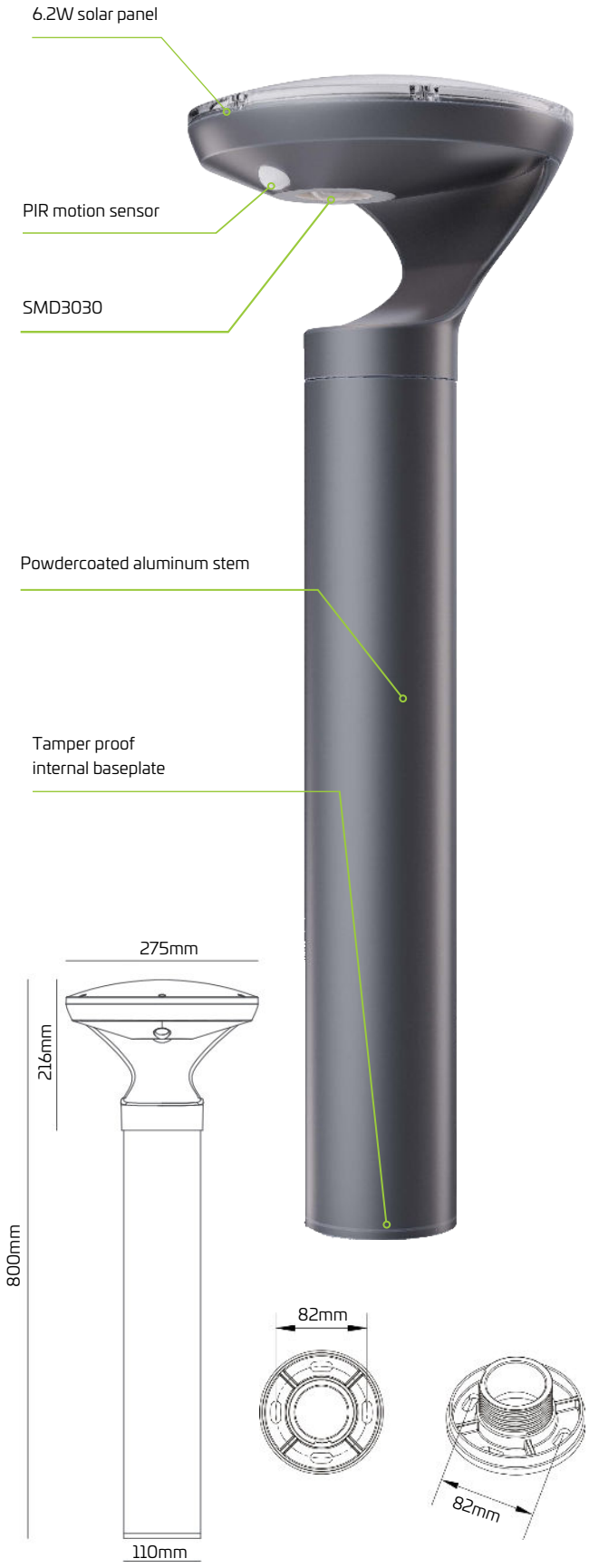

Applications

Premium solar bollard lighting applications

Technical Data

Solar Panel Wattage	**6.2W**
LED Output	**1.5W**
Lumen Output	**~280 lm**
Battery Type	**LiFePO4**
Battery Specifications	**12AH 3.2V (38.4Wh)**
Autonomy	**> 3 nights**
Fixture Size	**800 x 275 mm**
Light Source	**SMD3030**
Recharge	**4-6 hours**
Mounting Height	**800mm**
Mounting	**Internal Baseplate**
Finish	**Powder coated grey (standard)**
Warranty Period	**2 years**
SKU	**SOLB017**

Mode of Operation

Automatic dusk to dawn lighting. The PIR sensor detects movement, increasing the LED output to 100% as you approach. The lamp will dim to 30% output when movement is no longer detected.

The term asymmetric light output is the term to describe a system where light is directed sideways.

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