ORION "PREMIUM" BOLLARD

(COOL OR WARM LED)

INCREASED
18Ah
BATTERY
SIZE

This premium product provides exceptional dusk to dawn constant output lighting for commercial bollard lighting applications. The lamp housing is manufactured from moulded high impact polycarbonate, this combined with a stem and baseplate of powdercoated aluminium and tamper proof security fixings ensure the product is able to withstand the elements and is suitable for installation in public spaces. Additional features include hidden switch selectable, warm (3000k), daylight (4000k), or cool (6000k) LED C.C.T (colour) lighting and ON/OFF functions. Once selected the setting will be repeated nightly offering trouble free automatic dusk to dawn lighting.

Features

- Impact resistant solar lighting bollard
- High rating for resistance to physical impact
- Hidden switch selectable, Warm or cool LED
- > 3 nights autonomy
- IP65 Waterproof design
- Reinforced aluminium bollard & baseplate
- Custom bollard stem colours available
- Premium grade solar bollard lighting
- Symmetrical light pattern
- Stainless steel tamper proof fixings
- Australian Standard P4 compliant
- Automatic dusk to dawn lighting
- 2 year warranty for faulty workmanship or component failure not influenced by external means

Luminaire Height	**900 mm**
Lumen Output	**>400 lm**
LED Output	**2.5W**

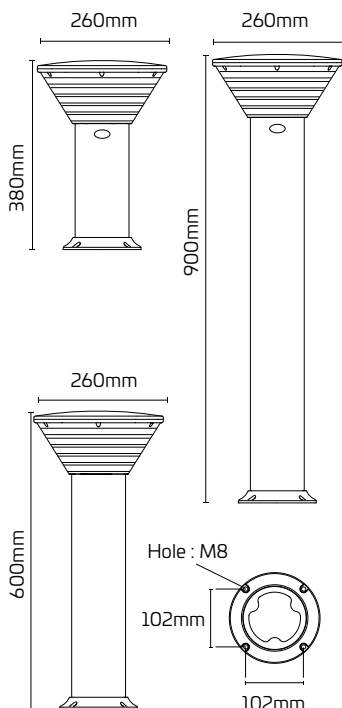# ORION "PREMIUM" SOLAR BOLLARD SPECIFICATION
COOL OR WARM LED

6.2W solar panel

51 x Osram 5050 LED

Powdercoated aluminum stem
Custom colours available

Reinforced baseplate and
optional tamperproof fixings

Alternative bollard stem lengths

260mm | 260mm
380mm
900mm

260mm
600mm

Hole : M8
102mm
102mm

Applications

Premium solar bollard lighting applications

Technical Data

Solar Panel Wattage	**6.2W**
LED Output	**2.5W**
Lumen Output	**>400 lm**
Battery Type	**LiFePO4**
Battery Specifications	**18AH 3.2V (57.6Wh)**
Autonomy	**> 3 nights**
Fixture Size	**900 x 260 x 110 mm**
Light Source	**51 x Osram 5050**
Recharge	**4-6 hours**
Mounting Height	**900mm**
Mounting	**Baseplated or Inground**
Finish	**Powder-coated black (standard)**
Warranty Period	**2 years**
SKU	**SOLB001/PREW**

Mode of Operation

Remote controlled operation of the LED colour (RGB)
+ warm, daylight or cool lighting + timer operation +
ON/OFF functions.

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