

# Solar Bollard<sup>®</sup> *Lighting*

## WORLDS No. 1 Solar Bollard Light



✓ AUSTRALIAN MADE

✓ 10 YEAR WARRANTY

✓ IP68 SUBMERSIBLE

✓ IK10 VANDAL RESISTANT

✓ 100% CLEAN ENERGY

✓ 100% RECYCLABLE

✓ EASY TO INSTALL



National Awards for Excellence in Lighting  
**OVERALL INNOVATION  
AWARD 2022**



**PROUDLY  
AUSTRALIAN  
A001184**



# Solar Bollard Lighting®

## Innovative Design & Australian Manufacturing Excellence



Solar Bollard Lighting® (SBL) have been at the forefront of renewable energy powered lighting design & innovation since commercialising the world's first all-in-one solar bollard light two decades ago.

### We've created many first-to-market milestones, including:

- World's first all-in-one solar bollard light
- World's first IK10 vandal-resistant solar bollard light
- World's first IP68 submersible solar bollard light
- World's first standalone solar light that operates in full shade

With over 40,000 of our Australian Made solar bollard lights installed in over 40 countries, this demonstrates our commitment to product quality, achieving greater lighting performance, and a more sustainable outcome for society and the environment.

Our award-winning SBL2 Series industrial grade solar bollard lights are used for public spaces, defence, education, health, maritime, commercial infrastructure, residential communities, holiday parks, resorts, theme parks, and the mining, gas & oil industries.

Our SBL2 Series submersible solar light was designed for locations with a potential for flooding, cyclones, tidal surges, and tsunamis.

So, when all other solar and grid powered bollard lights have failed, our SBL2 Series will continue to light up the night, even under water.

The SBL2 Series is the only stand-alone solar bollard light in the world, which can light up from dusk until dawn every night in many locations, even when installed in a fully shaded location.

Our brand reputation was built on delivering all our clients only the highest quality, industrial grade solar lighting product that:

- **is 'Fit for Purpose'**
- **has a long operational life, which:**
  - reduces operational costs
  - reduces environmental waste
- **is capable of reuse, re-manufacturing, or recycling**
- **reduces their carbon footprint**

## Product Features

**10 YEAR WARRANTY**  
Product and performance including the battery

**IP68 SUBMERSIBLE**  
Tested at 3m / 24 hours to simulate actual flood events

**IK10 IMPACT RESISTANCE**  
Vandal Resistant - withstands 3kg sledgehammer impact

**100% RENEWABLE ENERGY POWERED**  
Reduces your carbon footprint

**100% RECYCLABLE**  
All parts recyclable or can be re-purposed

**EASY TO INSTALL & LOW MAINTENANCE**  
Can be installed with no environmental disruption

# All-in-One Industrial Grade Solar Bollard Lighting

IP68

IK10

## SBL2 Series



### BEST FOR

- Areas prone to flooding
- Full sun, or low, moderate & heavily shaded locations



### LED ARRANGEMENT

Light directed downward, for full concentration of light onto the ground surface



**SBL2 S MODEL**  
General Lighting



**SBL2 SR**  
Full Dark Sky Compliance



**SBL2 WLF**  
Wildlife Friendly

## POLE FINISHES



**POWDER COATED**



**ANODISED**

## LIGHT DISTRIBUTION OPTIONS



**ASYMMETRICAL**



**SYMMETRICAL**

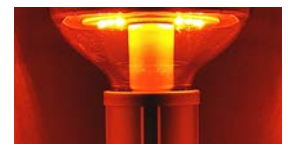
## LED OPTIONS



**4000K**  
Natural White



**3000K**  
Warm White



**600nm-615nm**  
Wildlife Friendly

## INSTALLATION & MOUNTING OPTIONS

The 6106 T6 high tensile strength marine grade aluminium used to extrude our poles, offers an operational life of up to 25 years in situ.



### Baseplate Mount

Ground mounted to existing or new surfaces



### Baseplate Cover

Option to cover the baseplate securing bolts



### Direct Buried

Simple core hole and concrete fill for maximum security



**WM**  
Wall Mounted



**PM**  
Pylon Mounted



**FM**  
Fence Mounted



**RMR**  
Round Rail Mounted



**RMS**  
Square Rail Mounted



**OH**  
1 Light Head



**2OH**  
2 Light Head



**3OH**  
3 Light Head



**4OH**  
4 Light Head



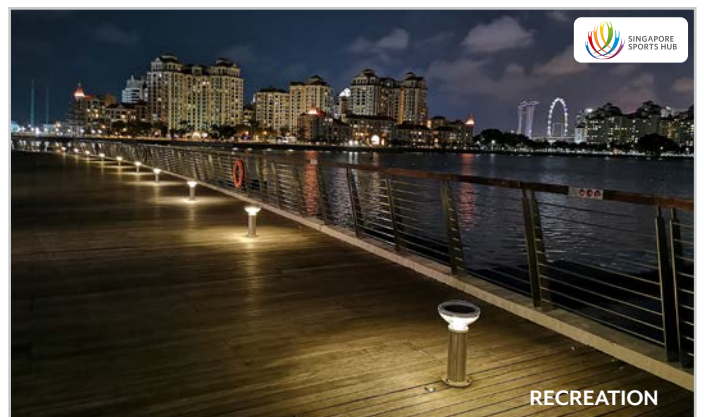
# Applications

Our Australian Made solar bollard light can be found in more than 40 countries, lighting up projects such as pathways, streets, driveways, stairways, public jetties and pontoons, and even flag poles.



# Industries

There are many reasons architects, landscape designers, facility managers, town planners, developers, civil contractors, mining & resource companies, and governments from around the world choose the SBL2 Series.





RESORT LIGHTING



STREET LIGHTING



AREA LIGHTING



STAIRWAY LIGHTING



MARINE & WILDLIFE FRIENDLY LIGHTING



BRIDGE LIGHTING



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