

Solar Bollard[®] Lighting

EST. 2003



SMART BY DESIGN - POWERED BY NATURE

Solar Bollard Lighting[®] (SBL) is the Australian manufacturer of the world's first fully integrated all-in-one solar light, commercialised in 2004. With more than 20 years of experience, SBL deliver fit for purpose, commercial-grade solar lighting that is Australian designed and manufactured in Brendale, Queensland. SBL are ISO-certified, products NATA tested and certified, backed by a 10-year manufacturer's warranty, proven in 50,000+ installations across 40+ countries.

KEY DIFFERENTIATORS

- FREE TO RUN** • Solar-powered with no trenching, cabling, or ongoing power costs.
- SUSTAINABILITY** • Long life cycles, 100% recyclable components, reduced waste.
- LOW MAINTENANCE** • Durable design reduces servicing and replacement needs.
- UTILISATION FACTOR** • Directional light emitted exceeds >50% on the horizontal plane.
- TRUSTED** • 50,000+ installations across 40+ countries
- AUSTRALIAN MADE & OWNED** • 100% designed and manufactured in Queensland.

APPLICATIONS | MARKETS

MARINE & COASTAL

Docks
Jetties
Boat ramps
Pontoons

PUBLIC INFRASTRUCTURE

Councils
Pathways
Parks
Carparks

DEFENCE & SECURITY

Bases
Perimeters
Remote Facilities

INDUSTRIAL & MINING

Harsh Environments
Off-grid Operations

ENVIRONMENTAL AREAS

Wildlife-Sensitive
Dark Sky Compliance



SOLAR BOLLARD CAPABILITIES

- Fully recyclable 
- IK10 impact and vandal resistant 
- Charges in shade with multiple power settings 
- Operates at -30°C to +60°C ambient | 4+ days autonomy 
- IP68 withstands Cat 5 wind speeds, and full submersion 
- Sustainability and Design awarded products 
- No trenching, cabling, or power costs 



1300 388 213 | +61 7 3910 3888
sales@solarbollardlighting.com
Unit 2/55 Doherty St, Brendale, QLD 4500



KEY ADVANTAGES

- Australian made, vandal-resistant (IK10), submersible (IP68)
- Solar-powered – no trenching, cabling, or ongoing power costs
- Minimal maintenance, long lifecycle, full shade charging capability
- Suitable for harsh marine & flood-prone environments
- Reliable, efficient, environmentally responsible lighting



SBL2 SERIES

SBLV2 SERIES



DESIGN PURPOSE

Proven, award-winning solar bollard light, engineered for extreme environments

Next-generation redesign for smart city advanced light pollution control, and circular compliance

DURABILITY & CLIMATE READINESS

IP68 (submersible), IK10 (impact resistant), withstands Cat 5 wind speeds, snow & ice blizzards

Same rugged SBL2 DNA, re-engineered for increased climate driven threat resilience, longer operational life cycle

LIGHTING PERFORMANCE

Designed to deliver full illumination from dusk-to-dawn, long autonomy

Enhanced lighting profiles, superior glare & spill control, uniformed light distribution

LIGHT POLLUTION CONTROL

Dark Sky Compliant (2900K)

Dark Sky Compliant (2900K-580nm-620nm)

SERIES FAMILY

SBL-S
SBL-SR (Full Cut-off)
SBL-WLF (Wildlife-Friendly)

SBLV2 S
SBLV2 -SR (Full Cut-off)
SBL-V2 WLF (Wildlife-Friendly)
SBLV2 DC (12/24V Switchable)

ECOLOGY FOCUS

Low environmental impact, low carbon footprint, Product Stewardship

Improved wildlife-friendly lighting, for both Turtle species requirements

SMART CITY INTEGRATION

Traditional standalone solar, achieves sustainable procurement criterion

Designed for smart cities best practices; with AC/DC or hybrid solar power supply options for ELV integration for increased illumination

WARRANTY & LIFECYCLE



10-year product warranty



100% recyclable

TRUSTED AROUND THE WORLD



MIKE ARIENI
Founder & Designer

