

Medium High-Performance LED Solar Light

High-efficiency LED lighting designed for solar-powered outdoor applications



HIGH-EFFICIENCY LED

High LED efficacy with asymmetric street-lighting optics and controlled light reduction, designed for solar-powered applications.



LOW-VOLTAGE OPERATION

Designed for low-voltage solar lighting systems with 10–16V DC operating voltage.



FIVE-YEAR WARRANTY

The supplied specification states a 5 year warranty for the finished lighting product.



MADE IN BRITAIN

The source specification identifies the product as Made in Britain, with a robust outdoor construction.



ROBUST PROTECTION

IP65 ingress protection and IK08 impact protection for outdoor lighting applications.



Ø60mm FIXING BRACKET

Supplied with a Ø60mm fixing bracket for pole mounted installation.

KEY TECHNICAL SPECIFICATION

LED source efficacy	178 lm/W @ 350mA, 25°C
Colour temperature	4000K
Minimum CRI	>70
LED useful lifetime	>40,000 hours
Optic	Asymmetric street lighting
LED current	350 – 800mA
Operating voltage	10 – 16V DC
IP rating	IP65
Impact rating	IK08
Weight	6.0kg
Mounting	Ø60mm bracket

APPLICATIONS

- Pathways
- Parking
- Gardens
- Schools
- Residential areas
- Landscaped locations
- Architectural / decorative lighting

CONSTRUCTION & MATERIALS

Anodised extruded aluminium housing with varnished cast aluminium caps.
PMMA optic, robust outdoor construction.



Reliable
Sustainable
Cost Effective
Outdoor Lighting

