

! WARNING

- 1. If a fitting is found to be damaged, cease use immediately.
- 2. The installation should be performed by qualified electricians or lighting technicians.
- 3. Fitting must be mounted to a solid surface.
- 4. This Solar light will not charge correctly if the panel is behind glass or artificial light is used.
- 5. If there is any problem with the fixture, DO turn off power and DO NOT attempt repair unless you are a qualified technician or the customer service member

TECHNICAL SPECIFICATION:

- ★ Beam Angle: 360° Symmetric Distribution (all round)
- ★ Luminous Efficacy: up to 160lm/W
- ★ Lumen Output: 2600lm Max
- ★ Color Rendering Index: ≥80Ra
- ★ LED Type: LM80 2835LEDs
- ★ Solar Panel: Mono-si/33W
- ★ Battery: LiFePO4/144WH
- ★ Solar Charge Controller: MPPT
- ★ Charging Time: 5-6 hours (Peak Sun Hour)
- ★ Operating Hours: > 3 days
- ★ Operating Temperature: -10°C to 50°C
- ★ Color Temperature: Neutral White 4000K







Ensure your solar panel is South facing or as near as possible

Clean your solar panel from time



Do NOT place your solar panel



Do NOT charg behind glass

Please read these instructions carefully before installing your light

Before installing your post-top please consider the location and shadows created throughout the day that fall upon the solar panel. Any shade may impact upon performance of the lamp at night.

SETTINGS:

The all-in-one solar post-top has a pre-set time controlled setting which cannot be changed. At dusk, the post-top will illuminate at full brightness for 3 hours and then follow a gradual dimming sequence until it reaches 30% brightness. From then on it will remain at 30% until dawn. This sequence is to ensure maximum charge is retained.

Turning on the post-top

ON/OFF switch button is positioned below the solar panel, see Fig.1. Press button once, your light is switched on. Press button again your light is switched off. Once your light is switched on, you can test it in a dark room or covering the solar panel if it is in daytime.



Fig.1

NOTE:

There will be a 2-5 second delay between turning the solar light on/off.

















INSALLATION:

- 1. Attach lamp arm to lamp body using screws provided.
- 2. Attach lamp arm to lamp base using screws provided.
- 3. Repeat same process for all three arms.
- 4. Fit the lamp on column and tighten screws to lock it in position.





CLEANING & MAINTENANCE:

Occasional cleaning and care is recommended for this product. Wipe with a soft, slightly damp cloth to remove any surface dirt. To maintain efficiency, specifically clean the solar panel and polycarbonate lens on a regular basis. Also, keep the solar panel free of debris and snow to prevent reduced battery life or malfunction. Do not use abrasive cleaners or a lot of water as this could damage the fitting.

STORAGE:

When storing the post-top, be sure to turn the post-top off by following the above installation/testing steps (check by covering and uncovering the solar panel). Maximum 6 months storage when fully charged – recharge will be required periodically to prevent damage to battery over long periods of time.

Luminaire must be operated within an ambient fixture temperature of -10°C to 50°C to comply with all safety and warranty regulations. Ensure sufficient air flow around the luminaire for efficient heat dissipation. Failure to do so could significantly reduce luminaire life and/or safety/warranty regulations.

NOTE: Installation of LED luminaire with modification to the unit, or incorrect fitting in accordance with the above instructions could result in damage/failure of the luminaire, which may invalidate warranty.

MANUFACTURER'S GUARANTE

This product is guaranteed in the country of purchase for the number of years as stated from the date of purchase. The guarantee is invalid in the case of improper use, installation, tampering, removal of the Q.C. date label, installation in an improper working environment or installation not in accordance with the advised instructions and/or national wiring regulations. Should this product fail during the guarantee period it will be replaced free of charge, subject to correct installation and return of the faulty unit. We do not accept responsibility for any installation costs associated with the replacement of this product. This warranty is in addition to the statutory rights in your country of purchase and reserve the right to alter specifications without prior notice.