

Quick Start Guide

SL-C310 3-5NM Solar Marine Lantern



Introduction

The SL-C310 range are completely self-contained 3–5NM+ solar LED marine lanterns. They are available in three sizes: compact, standard and extended. These models are also available with satellite connectivity as an option. Satellite-connected models seamlessly communicate with the Star2M® portal, offering secure two-way monitoring and control of your asset from anywhere on the globe.

Installation Parts



SL-C310 Lantern Range



Tablet, phone or other device

A complete user guide is available to download from the Sealite website. Visit: sealite.com



Other Required Tools/Supplies

- 4mm Hex Key - source separately
- Star2M Portal Access
- Cell phone or Internet Connection

1 Setting up the SL-C310 marine lantern

1. Remove the SL-C310 Lantern from the packaging.
2. Using a **4mm Hex key**, remove the 4 x M6 x 20 button head cap screws and 4 x M6 nylon washers.
3. Locate the 4 pin connector inside the lantern head and connect to the battery.



3 Charging the Battery

For optimal performance, new lanterns must be left in full sun for 1-2 days for the battery to charge, prior to installation.

4 Preferred Installation Location

For best lantern performance, ensure solar modules are not covered or in shade. Lanterns exposed in clear view of the sky will result in optimum charging results.

2 Pre-installation check

1. The factory default setting of the SL-C310 is 0.5 seconds ON and 4.5 seconds OFF with operating mode of Dusk till Dawn. The lanterns flash character can be changed by using the IR programmer (sold separately). [Download the user manual for alternate settings.](#)
2. To activate the lantern for testing, ensure the lantern is in darkness for 30 seconds. The SL-C310 should begin flashing. In the event the lantern does not begin to flash, ensure the unit is in adequate darkness and check the 4 pin battery connection.
3. Once the lantern has started to flash, expose the lantern to light and within 30 seconds the SL-C310 should stop flashing.
4. Finally, carefully re-align the lantern head to the chassis and replace the 4 x M6 x 20 button head cap screws and 4 x M6 nylon washers - tighten securely.

5 Satellite & GSM Enabled Devices Only

To activate Satellite Connectivity and GSM Monitoring services please login to your Star2M account or visit star2m.com to register.

For Satellite enabled devices an IMEI number is required to activate your Iridium unit. The IMEI number can be found attached to the underneath of the light-head as well as a copy enclosed with this guide.

*** Iridium® connected satellite technology is factory fitted and available at point of sale only.**

We believe technology improves navigation™



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