

Introducing the SL-75 Solar Marine Lantern

With Bluetooth® Connectivity for remote programming



*The brightest, smallest, lightest,
up to 5NM lantern on the market*



SL-75

Up to 5NM Solar Marine Lantern



Standard



Optional



Building on from our best selling SL-70, Sealite introduces the SL-75 Solar Marine Lantern with Bluetooth® connectivity. Save time, maintenance costs and increase safety by configuring and maintaining the lantern without leaving the boat via the new SealitePro™ App.

The Sealite Advantage

- Up to 5NM visible range
- Dual high performance solar panels for maximum sunlight capture - up to 40% more solar collection than horizontal solar panels
- Fully programmable via the SealitePro™ mobile application from a distance of up to 50m
- Reduced risk and improved time efficiency by negating the need to climb buoys / structures
- Confirm global performance capability via the in-built Sealite Solar Calculator (via the SealitePro™ App)
- Reliable year-round operation in low sunlight conditions
- Made from tough, durable polycarbonate specifically designed to withstand the tough marine environment
- Optional GSM Monitoring & Control System
- Optional GPS Synchronisation
- Optional larger battery pack for increased autonomy



SealitePro™ App.

The new SealitePro™ App, available from the Google Play store and App Store* allows for complete programming via Bluetooth® of the SL-75 marine lantern. Set-up, configuration and maintenance checks can be monitored from a distance of up to 50 meters via your phone or tablet.

Plus using the in-built Sealite Solar Calculator, you can verify the lantern's ability to operate in a set location using the device GPS coordinates or manually select a global location from anywhere in the world. The solar calculator will determine the average sunlight hours for the given location, power requirements based on the flash code and intensity settings and provide a result to the user on suitability.

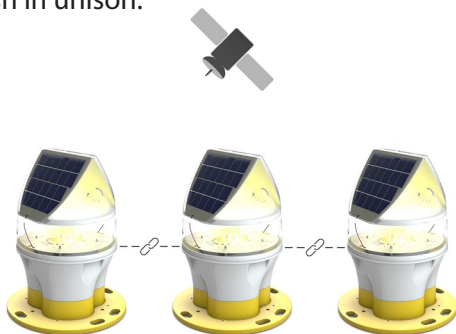
* Available April 2017

Available Options

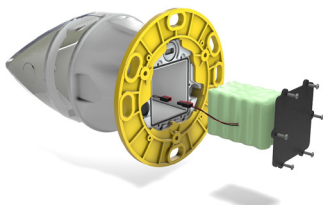
- Available with optional GSM for remote monitoring via the cellular network.



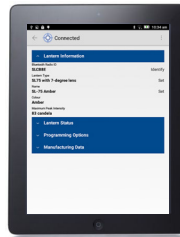
- Optional GPS monitoring allows for 2 or more lights to be set to the same character and to flash in unison.



- Available with the standard 17.2Ah battery or optional larger 21.5Ah to greatly improve low light autonomy.

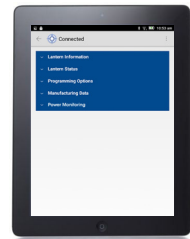


Identification



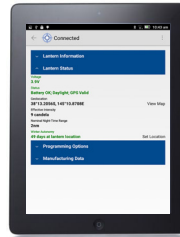
- ⊗ Identification
- ⊗ Naming
- ⊗ Setting Pin

Power Monitoring



- ⊗ Current Battery Output

Lantern Status



- ⊗ Colour
- ⊗ Peak Intensity
- ⊗ Status of Battery
- ⊗ GPS Enabled
- ⊗ Location

Operating State



- ⊗ Setting Flash Code
- ⊗ Operating Mode ie dusk fill down
- ⊗ Intensity
- ⊗ Range
- ⊗ Winter Autonomy

Light Characteristics

Available Colours	Red, Green, White, Yellow, Blue
Visible Range (NM)	3-5NM / 5.5 - 9 km
Autonomy (days)	>30 (14 hour darkness, 12.5% duty cycle)
Battery Capacity	Standard 17.1Ah, Optional 21Ah
Options Available	GPS Synchronisation, GSM Monitoring, Charge Port

Typical Maximum Intensity (cd)		
	SL-75-7D	SL-75-5D
RED	98	143
GREEN	104	109
WHITE	131	183
YELLOW	65	87



SL-75 Product Compatibility

Designed for visibility up to 5NM, the SL-75 is perfectly suited to these Sealite Marine buoys.



SL-B1250



SL-B1500



Poseidon-1750



Nautilus-2200



Sealite Pty Ltd
Australia
t: +61 (0)3 5977 6128

Sealite Asia Pte Ltd
Singapore
t: +65 6829 2243

Sealite United Kingdom Ltd
UK
t: +44 (0) 1502 588026

Sealite USA LLC
USA
t: +1 (603) 737 1311