

SUNLUX SL-800

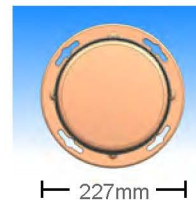
Solar Power LED Navigation Light



1. All components of the item are replaceable
2. Waterproof design ensures the long life span and suitable for all environment application
3. High intensity output and high transparent housing bring over 5km visual range at night
4. Industrial-level self-contained solar LED beads
5. Optional colors for whatever condition our client use them to
6. Automatic operation from dark to dawn
7. Adjustable intensity intelligently meets various needs in different environmental applications
8. Internal switch and vandal resistance design avoid mal-operation and destruction by mistake
9. Easy installation requires no special tools and technicians
10. No special maintenance and servicing for up to 10 years with exception of battery replacement if it dies

DIMENSIONS & WEIGHT

Height	8.353" (212mm)
Width	8.944" (227mm)
Weight	3.3 lb (1.5 kg)

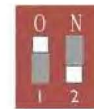


TECHNICAL FEATURES AND SPECIFICATIONS

Solar Panel	2Wp, High-efficiency mono cells with glass encapsulation				
Light Source	High power LED. Colour-specific				
Battery	Replaceable & Recyclable (average 3-5 year life)				
Vertical Divergence	0 to 30°				
Flash Patterns	Customized (256 code pending)				
Construction	Premium grade UV stabilized				
Coloured Lens Option	Can be Customized for big order quantity				
Available LED Colours	Red, green, blue, amber, or white				
Horizontal Output	360°				
Mounting Options	4 bolts				
Ambient Operating Temperature	-22 to 122 °F (-30 to 50 °C)				
Ambient Storage Temperature	-40 to 176 °F (-40 to 80 °C)				
Visual Range	Flashing 3-4nm		Steady 2.5-3.5nm		
Autonomy At Full Charge	Red	Green	Blue	Amber	White
Steady 75% Intensity	30h	20h	20h	26h	21h
Flashing 75% Intensity	450h	300h	300h	390h	315h
RoHS Compliant	Yes				
CE Approval	As per EN 61547:2009				
IP68 Waterproof Rating	Yes				

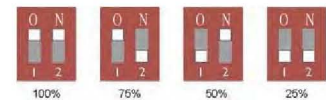
Configuration

1. Effective intensity adjustment



The effective intensity of OL201 is a measure of its apparent brightness, we have 4 kinds of programmed intensity.

you can use slotted screwdriver change a OL201 light's effective intensity easily.



intensity can be adjusted from 25%, 50%, 75% and 100% of total intensity.

2. Flash / steady adjustment



adjust the switch to ON, then it's flashing mode, adjust the switch to 1, then it's steady mode.

3. Toggle switch



Turn On or Off easily by your finger moving the toggle switch towards the ON or OFF side.

CE RoHS IP68

