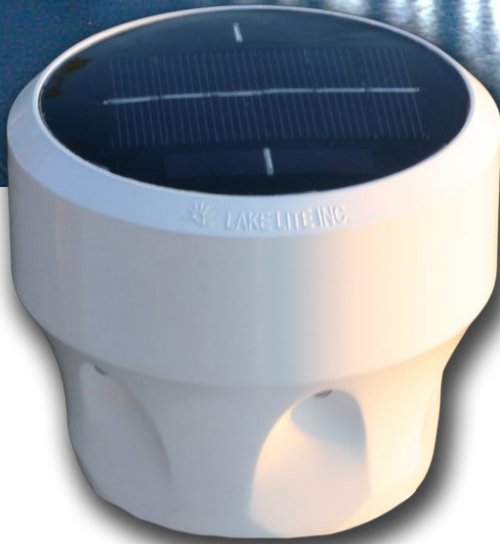


# Solar Underglow Lites for Brock Dock - MODEL: LL-SDL-UG



**40\***  
Lumens



## Solar Underglow Lights for Brock Docks

This is the latest in Solar Dock Lite technology from Lake Lite Inc. Indirect downward lighting provides a unique and outstanding look for your dock. The unit provides a seamless look for your Brock Dock Brand Post covers or 3.5" OD post covers or posts. Six bright LEDs are placed around the unit shine light downward and outward creating an amazing look at night. The LED's illuminate the dock post as well as the dock surface providing indirect lighting while the large solar panel ensures full charging even on those cloudy days!

During the day the solar panel collects the sun's energy and charges the batteries. At nightfall, Solar Underglow's sensor automatically turns on the super bright LED's. With multiple units your dock will provide an elegantly lit pathway. This unit is hands free and energy efficient and lasts 18+ hours on a full charge. Much brighter than conventional solar garden lights and it runs all night!

LIGHT CHARACTERISTICS	
Light Source	6-Ultra-High intensity LEDs.
Lumens output	40 Lumens *Varies with Color & Brightness Setting
Available LED Colors	White, Blue & Amber
Light Mode Options	Constant
Visible Range	500m+ Depending on Installation
Horizontal Output (degrees)	360° - Horizon
Vertical Divergence (degrees)	Negative below Horizon
LED Life Expectancy (hours)	> 100,000 hrs
ELECTRICAL CHARACTERISTICS	
Circuit Protection	Integrated
Nominal Voltage (v)	2.4v
Autonomy (hours)	12-20hrs *On full Charge
Temperature Range	-4-158° Fahrenheit
SOLAR CHARACTERISTICS	
Solar Module Type	Multicrystalline or Monocrystalline
Power (watts)	1.10 watts
Solar Module Efficiency (%)	16-17%
POWER SUPPLY	
Battery Type	High Grade NiMh – ECO Friendly
Battery Size	2 x AA
Battery Capacity (mAh)	1200 mAh (Suggested: Larger)
Nominal Voltage (v)	1.2v / Battery
Battery Service Life	1-3 years (Varies with local Environment)
Battery Service Access	Yes: User Changeable / Replaceable
PHYSICAL CHARACTERISTICS	
Body Material	Composite
Lens Material	UV Stabilized PC
External Lens Design	NA
Internal Lens design	NA
Waterproof Rating	IP 68
Mounting	Fits over Brock Dock Posts or 3.5" OD Posts
Height	4-1/4"
Width / Diameter	5"
Weight	1.6 lbs
OPTIONS	
Custom Options, Sizes, & Colors	Please Contact
Custom Hardware & Mounting	Please Contact

\* Information subject to change without notice



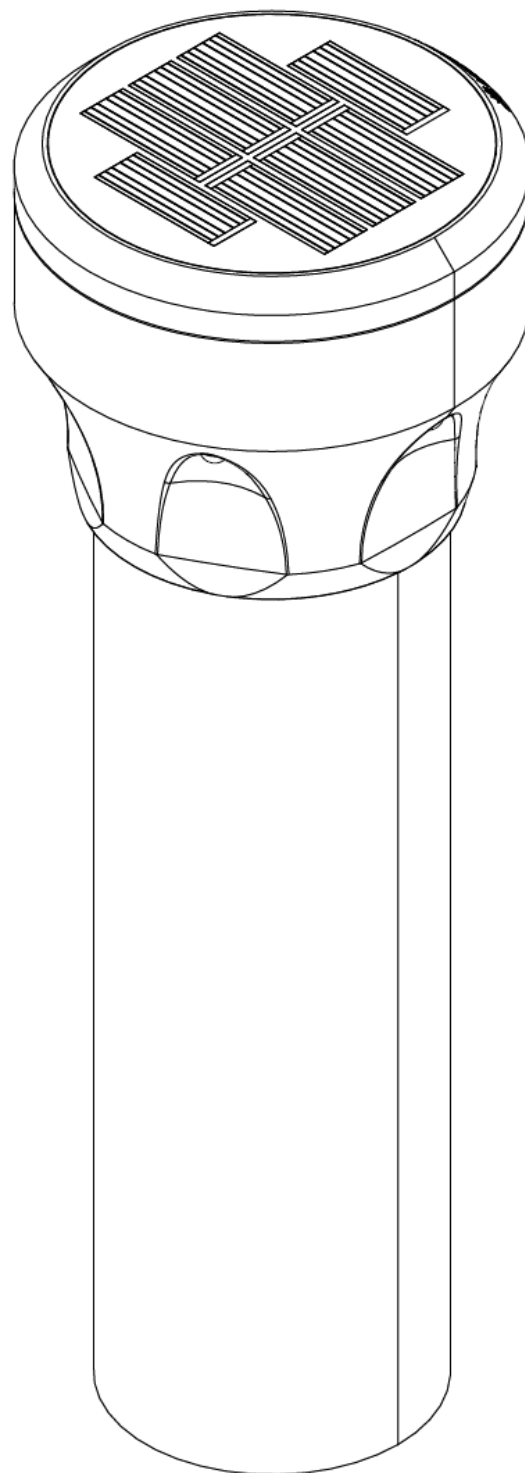
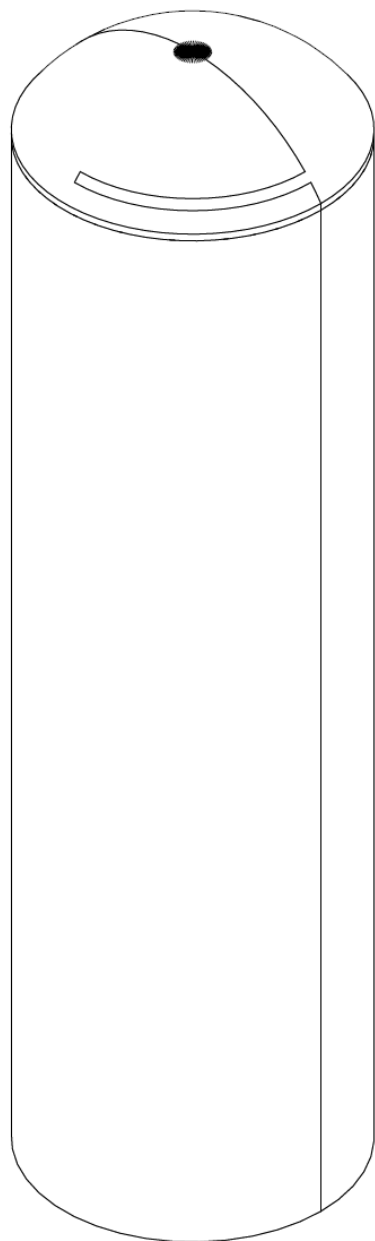
Lake Lite Inc.  
100 Industrial Dr.  
Avilla, IN 46710

Phone: 260-918-2758  
E-mail: sales@lakelite.com  
Web: www.lakelite.com

# Solar Underglow Lites for Brock Dock - MODEL: LL-SDL-UG



Brock Dock Post Cover with Cap



Lake Lite Inc.  
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# Solar Underglow Lites for Brock Dock - MODEL: LL-SDL-UG



## Installing Batteries & Cover

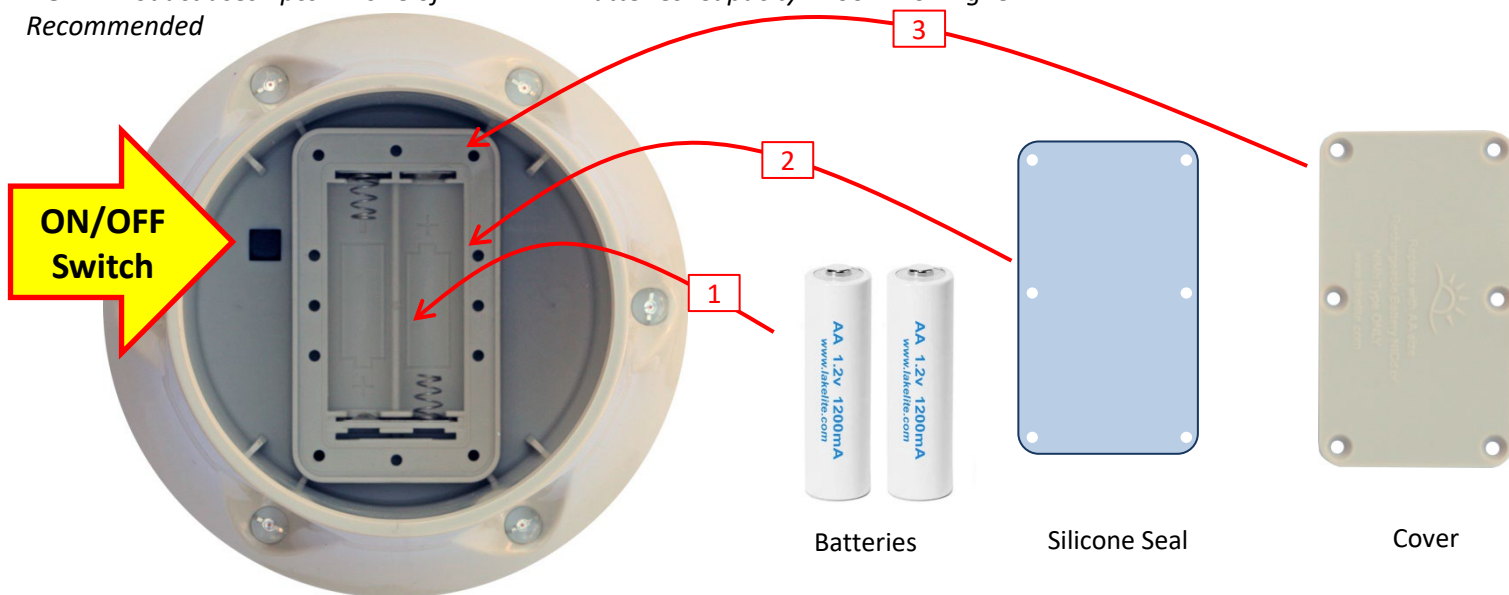
1. Install battery in correct position.
2. Install the silicone seal
3. Install cover with provided screws.
4. Push switch to turn the light ON or OFF

**\* IMPORTANT: Turn the switch OFF when storing the light!**

**NOTE:** Screw the cover down to apply pressure on the seal. This will ensure the battery compartment is fully waterproof.

**NOTE:** Light is activated by darkness. (battery must be charged to light

**NOTE:** Product uses 2pcs AA size of 1.2v NiMh Batteries. Capacity 1200mA or higher Recommended



## Storage Tips (Harsh Winters)



### COLD winter weather can reduce battery life expectancy!

- Extreme cold weather can dramatically reduce the life expectancy of your rechargeable Ni-Cd or Ni-Mh batteries.
- Store your Solar Dock Light inside during cold months when your dock is not in use.

•For best results follow these tips:

1. Charge batteries fully on a sunny day, before nightfall turn the switch to OFF.
2. Store Lights with batteries inside in a warmer indoor climate for longer battery life. (Switched Off)
3. If the lights will be stored in a cold climate its recommended to remove the batteries from the lights and store the batteries in a warmer indoor climate.



**CAUTION: PLEASE KEEP OUR ENVIORNMENT CLEAN! BATTERIES MUST BE RECYCLED OR DISPOSED OF PROPERLY.**



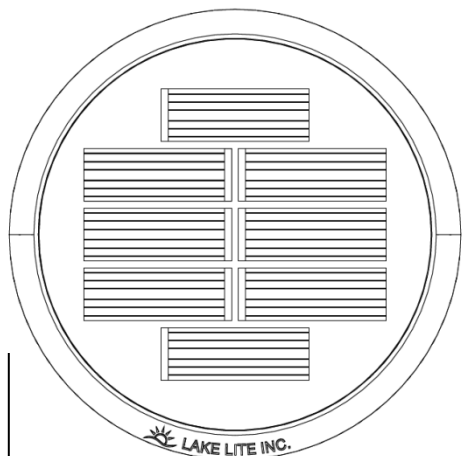
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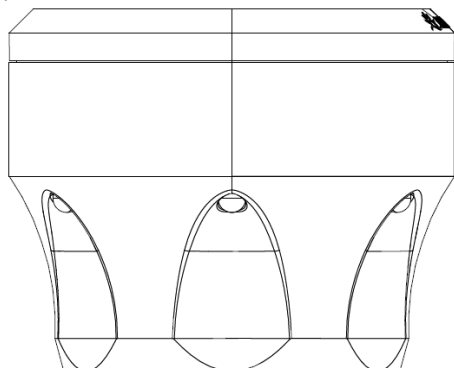
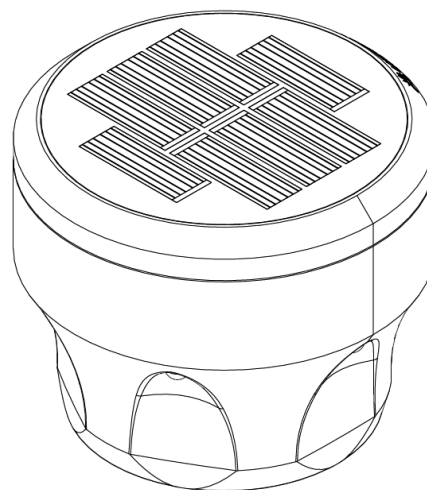
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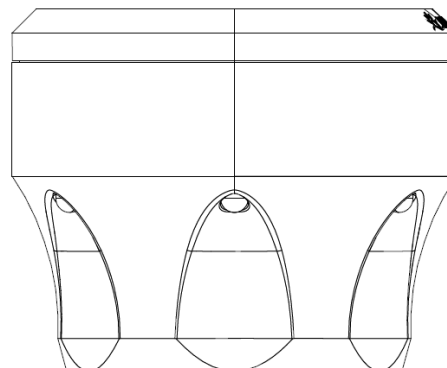
Dimensions = mm



125mm



105mm



## Owner Registration Card

Please fill out and affix proper postage and return this owner registration card **within 10 days** to ensure that your new Solar Underglow is covered by the limited warranty.

Purchaser's Name \_\_\_\_\_

Address \_\_\_\_\_

State \_\_\_\_\_ Zip \_\_\_\_\_

Purchase Date: \_\_\_\_\_ Number of Lights: \_\_\_\_\_

Where Purchased (Store Name): \_\_\_\_\_

Model No. LL-SDL-UG  
 UPC No. \_\_\_\_\_ Varies On Different  
 Models

Lake Lite Inc.  
 100 Industrial Dr., Avilla, IN 46710

## Lake Lite Inc. 1-Year Limited Warranty

The retailer warrants the Solar Underglow to be free from defects in workmanship and material present at time of shipment from the factory for a period of one year after the date of purchase by the original purchaser. We agree to correct such defects without charge or at our option replace with a comparable or superior model if the product is returned to the retailer. To obtain warranty service, you must present a copy of the receipt as proof of purchase. All costs of removing and reinstalling the product are your responsibility. Damage to any part such as by accident or misuse or improper installation or by affixing any accessories, is not covered by this warranty. There is no other express warranty. The retailer hereby disclaims any and all warranties, including but not limited to, those of merchantability and fitness for a particular purpose to the extent permitted by law. The duration of any implied warranty, which cannot be disclaimed, is limited to the time period as specified in the express warranty. Some states do not allow limitation on how long an implied warranty lasts, so the above limitation may not apply to you. The retailer shall not be liable for incidental, consequential, or special damages arising out of or in connection with product use or performance except as may otherwise be accorded by law. Some states do not allow the exclusion of incidental or consequential damage, so the above exclusion or limitation may apply to you. This warranty gives specific legal rights, and you may also have other rights, which vary from state to state. This warranty supersedes all prior warranties.



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