

# Solar Dock Post Lite



MODEL: LL-SDL-ALU

**\*12**  
Lumens



## Solar Dock Post Lite – Aluminum

8x brighter and longer lasting than solar garden lights! The Solar Dock Lite is a great way to light up your dock or pier. During the day, the solar panel collects the sun's energy and charges the batteries. At nightfall, Solar Dock Light's sensor automatically turns on the super bright LED. With multiple units, your dock will provide an elegantly lit pathway for all to walk on. This unit is hands free and energy efficient! Lasts 18+ hours on a full charge and is brighter than conventional solar garden lights! Yes, they last all night! Just place it on your dock post and you are ready to go.

### LIGHT CHARACTERISTICS

Light Source	1-Ultra-High intensity LEDs.
Lumens output	12 Lumens
Available LED Colors	White
Light Mode Options	Constant
Visible Range	300m-500m+ Depending on Settings
Horizontal Output (degrees)	360 Degrees
Vertical Divergence (degrees)	NA
LED Life Expectancy (hours)	> 100,000 hrs

### ELECTRICAL CHARACTERISTICS

Circuit Protection	Integrated
Nominal Voltage (v)	1.2v
Autonomy (hours)	16-20hrs *On full Charge
Temperature Range	14-158° Fahrenheit

### SOLAR CHARACTERISTICS

Solar Module Type	Multicrystalline or Monocrystalline
Power (watts)	0.60 watts
Solar Module Efficiency (%)	17-18%

### POWER SUPPLY

Battery Type	High Grade NiCd or NiMh Eco Friendly
Battery Size	1 x AA
Battery Capacity (mAh)	1000 mAh or Larger Suggested
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	Aluminum
Lens Material	UV Stabilized PC
External Lens Design	NA
Internal Lens design	360 Deg. Lenticular
Waterproof Rating	IP 65
Mounting	Fits over Posts: 2-3/8" OD, 2" OD, 1-7/8" OD & 1-5/8" OD
Height	6 inches
Width / Diameter	2.5 inches
Weight	0.85 pounds

### OPTIONS

Custom Options, Sizes, & Colors	Please Contact
Custom Hardware & Mounting	Please Contact

\* Information subject to change without notice



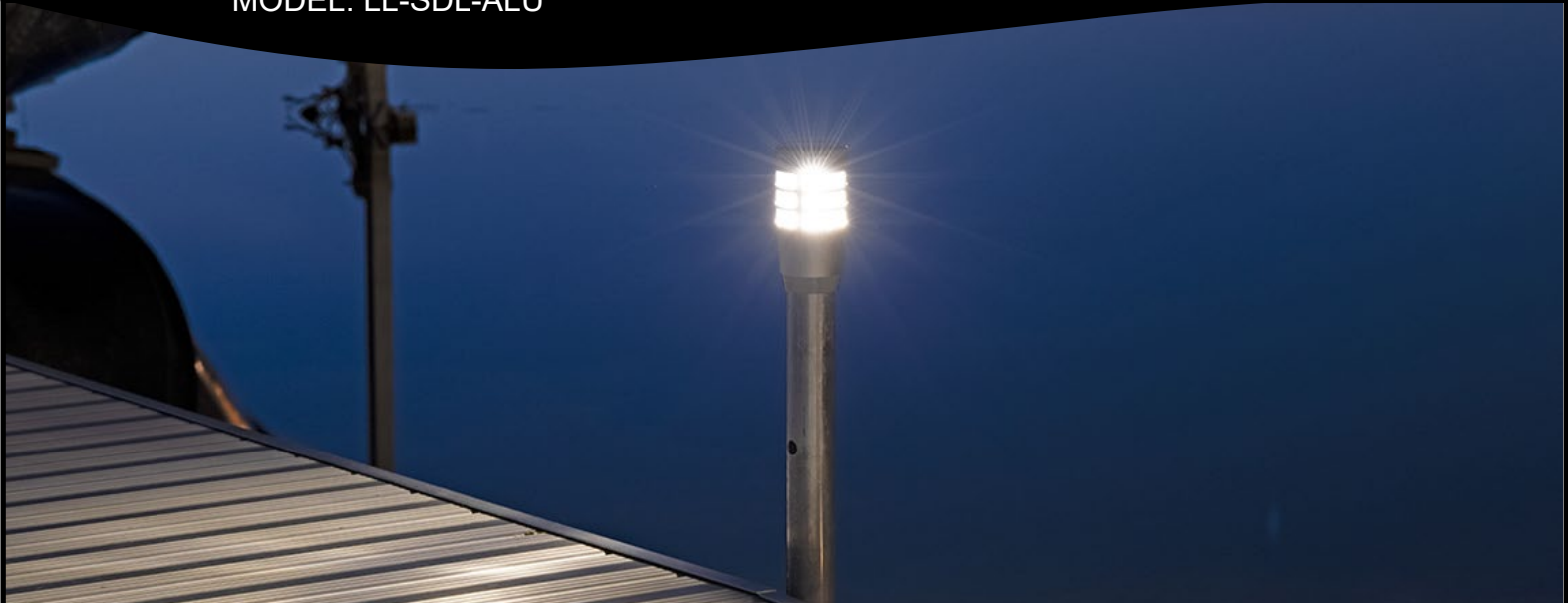
Lake Lite Inc.  
100 Industrial Dr.  
Avilla, IN 46710

Phone: 260-918-2758  
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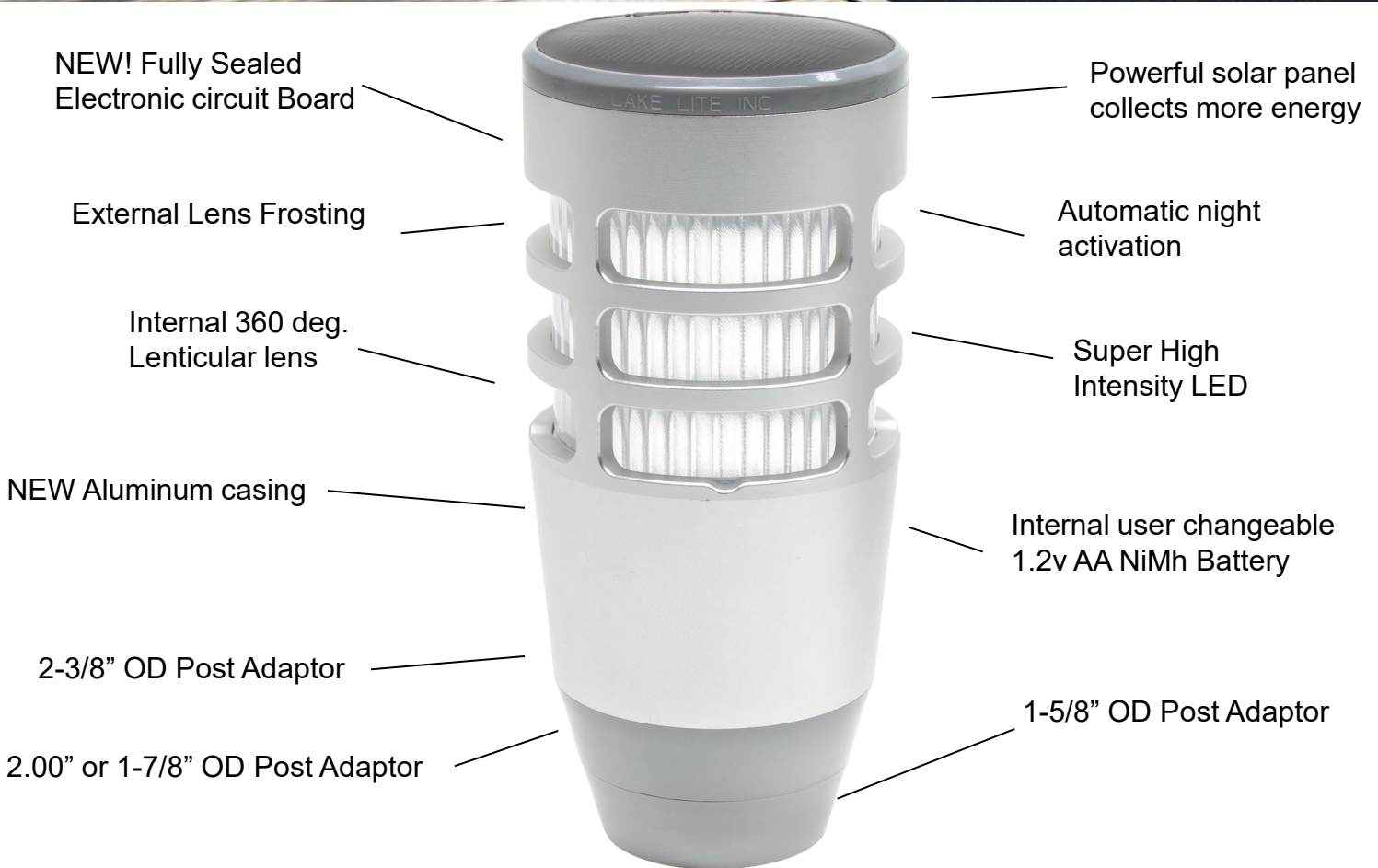
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**ADVANCED TECHNOLOGY = BRIGHT LONG-LASTING LIGHTS THAT MEET EXPECTATIONS**



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Phillips Screwdriver



1

Use a screwdriver to remove the battery cover & connect the battery: **NOTE:** Align the connectors before joining.

ON/OFF  
BUTTON

Phillips Screwdriver

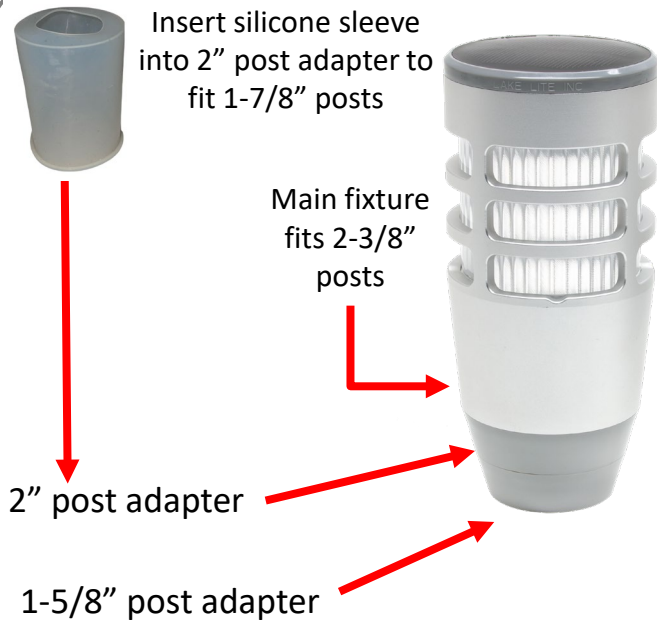


2

Use a screwdriver to connect the battery cover back on tightly. **NOTE: Ensure ON/OFF button is turned ON.**

Insert silicone sleeve into 2" post adapter to fit 1-7/8" posts

Main fixture fits 2-3/8" posts



3

Determine post size and if one of the included adapters are required (fits posts 2-3/8", 2", 1-7/8" and 1-5/8" – adapters included)

Alan wrench



4

Use the provided screw to secure your solar post light to the post.



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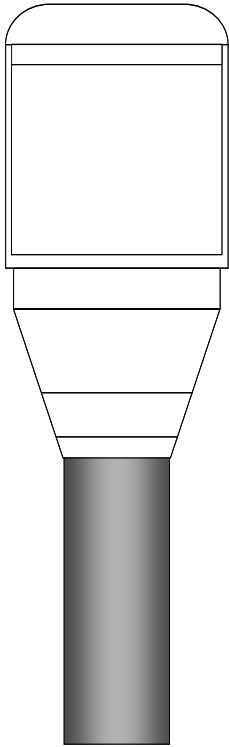
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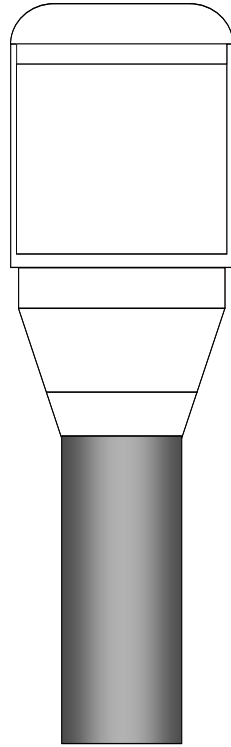


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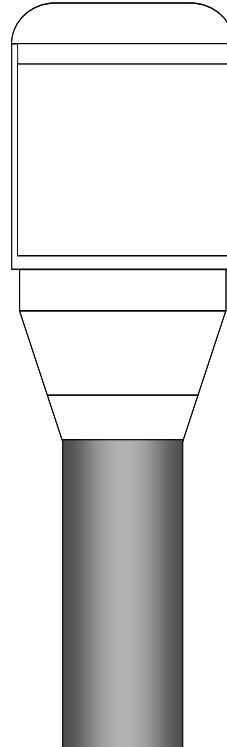
## Solar Dock Post Lite Post Sizes & Adaptors



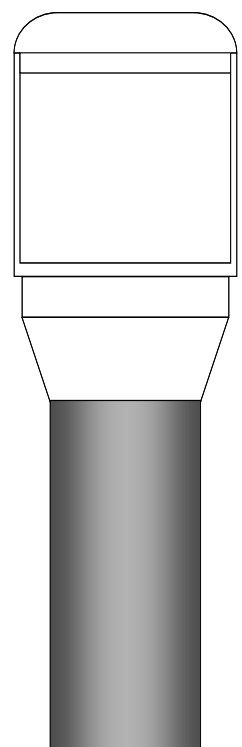
**Fits**  
**1-5/8" OD**  
**Post**



**Fits**  
**1-7/8" OD Post**  
**With Silicone**  
**Adaptor**



**Fits**  
**2.00" OD Post**



**Fits**  
**2-3/8" OD Post**



**CAUTION: BATTERY MUST BE RECYCLED OR DISPOSED OF PROPERLY.**

### 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 Dock Lite 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-ALU

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

### Lake Lite Inc. 1-Year Limited Warranty

The retailer warrants the Solar Lites 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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