

Solar Deck Lite

LL-SDL-DECK-W (WHITE)

LL-SDL-DECK-B (BLUE)

The Marine Grade Solar Deck Lite is an industrial strength solar powered dock light made from anodized aluminum for superior protection in harsh marine environments. Will not rot from harsh sun exposure! IP 68 Water-Proof design.

Super bright LED's and powerful solar panel provide all night illumination. Low profile design makes it perfect for docks and marina applications needing to provide ambient pathway & dock lighting. Added built in reflector provides extra safety for passing boaters as well makes them ideal for marking swim rafts. Easy hassle-free mounting, no wires, no mess, no electrical cost!

LED Life Expectancy (hours)
ELECTRICAL CHARA	ACTERISTICS

Vertical Divergence (degrees)

Circuit Protection Integrated

Nominal Voltage (v) 2.4v

Autonomy (hours) 16-20 hrs *On Full Charge*

+ 45° Degrees

> 100.000 hrs

.40 watts

16-17%

Temperature Range 14-158° Fahrenheit

SOLAR CHARACTERISTICS

Solar Module Type Multicrystalline or Monocrystalline

Solar Module Efficiency (%) POWER SUPPLY

Power (watts)

Battery Type High Grade NiCd or NiMh – ECO Friendly

Battery Size 2 X AAA

Battery Capacity (mAhr) 400 mAhr (Suggested: Larger)

Nominal Voltage (v) 1.2V/ Battery X 2pcsv

Battery Service Life 1-3 years (Varies With Environment)
Battery Service Access Yes: User Changeable / Replaceable

PHYSICAL CHARACTERISTICS

Body Material Anodized Marine Aluminum

Lens Material UV Stabilized Polycarbonate

External Lens Design Reflector

Waterproof Rating IP 68

Mounting Any Flat Surface
Height .85"

Width / Diameter 4" X 4.10"
Weight 0.75lbs

OPTIONS

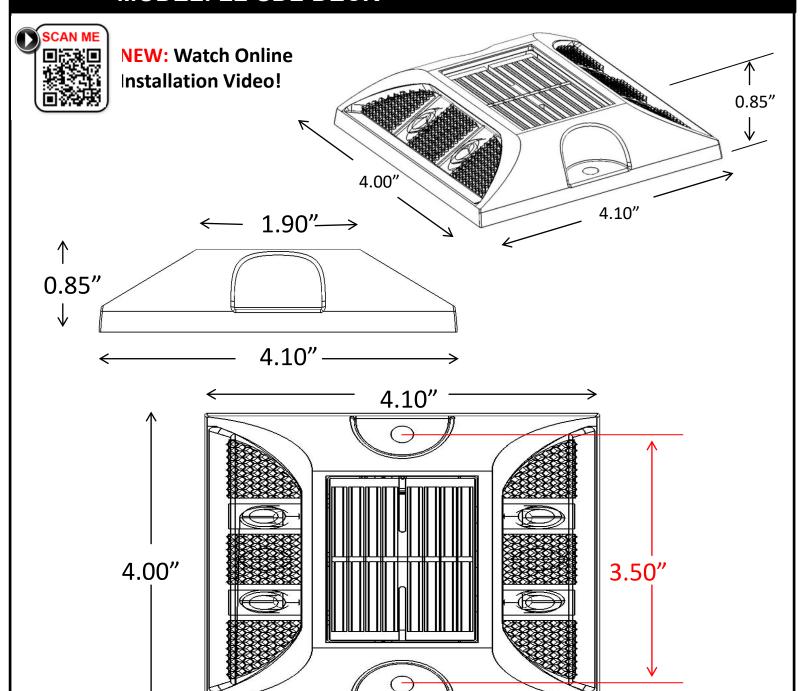
Custom Options, Sizes & Colors Please Contact
Custom Hardware & Mounting Please Contact
* Information subject to change without notice



Lake Lite Inc. 100 Industrial Dr. Avilla, IN 46710 Phone: 260-918-2758 E-mail: sales@lakelite.com Web: www.lakelite.com

Solar Deck Lite MODEL: LL-SDL-DECK





Storage Tips (Harsh Winters)



Extreme winter weather can reduce the life expectancy of your Solar Dock Lite

- 1. Extreme Cold weather can dramatically reduce the life expectancy of your rechargeable Ni-Cd or Ni-Mh battery.
- 2. Store your Solar Deck Lite inside during cold months when your dock is not in use.



CAUTION: CONTAINS NICKEL-CADMIUM BATTERIES. BATTERY MUST BE RECYCLED OR DISPOSED OF PROPERLY.



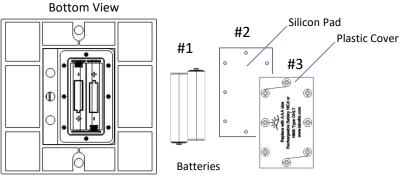
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Installing Batteries

- 1. Install Batteries in correct position
- 2. Install silicon pad over batteries
- 3. Install plastic cover over silicon pad
- 4. Use provided screw to secure plastic cover



(Replace with 1.2v NiCd or NiMh type rechargeable batteries ONLY)

Mounting to Surface

- Purchase desired mounting screws or bolts
- 2. Place/Space Deck Lites in desired locations on surface
- 3. Use pencil to mark mounting holes
- 4. Use electric drill with small drill bit to make pilot holes
- 5. Use screwdriver or electric screwdriver to mount unit



Recommended screw size #10 or #12 size 1" or longer

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 Deck Lite is covered by the limited warranty.

Purchaser's Name	<u>.</u>	
Address		
State	Zip	
Purchase Date:	Number of Lights:	
Where Purchased (Store Name):		

Model No. LL-SDL-DECK UPC No. 718122548286

Lake Lite Inc.

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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 no 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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Solar Light Performance & Run Times Yearly Monthly (Averages)

The following information illustrates the significant impact weather, time of year and geographic location have on solar lighting products. Actual performance and run times can vary SIGNFICANTLY based on these factors. The following information should be used as a general reference for solar light performance.

Very Bright & Long

Battery capacity will reduce during the course of the battery life cycle. Replacing batteries, when necessary, will boost performance. Replacing batteries with a higher capacity battery will increase run times when fully charged, however, higher capacity batteries take longer to recharge.





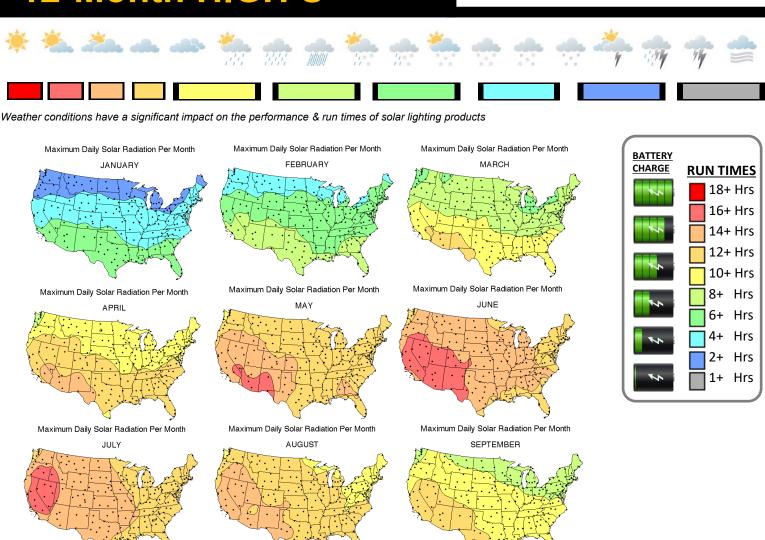








12-Month HIGH'S



DECEMBER The following are

Maximum Daily Solar Radiation Per Month

estimated run times and vary significantly with actual conditions, lighting product, battery capacity, battery condition and numerous other factors.

NOTE:



Maximum Daily Solar Radiation Per Month

OCTOBER

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

Maximum Daily Solar Radiation Per Month

NOVEMBER

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