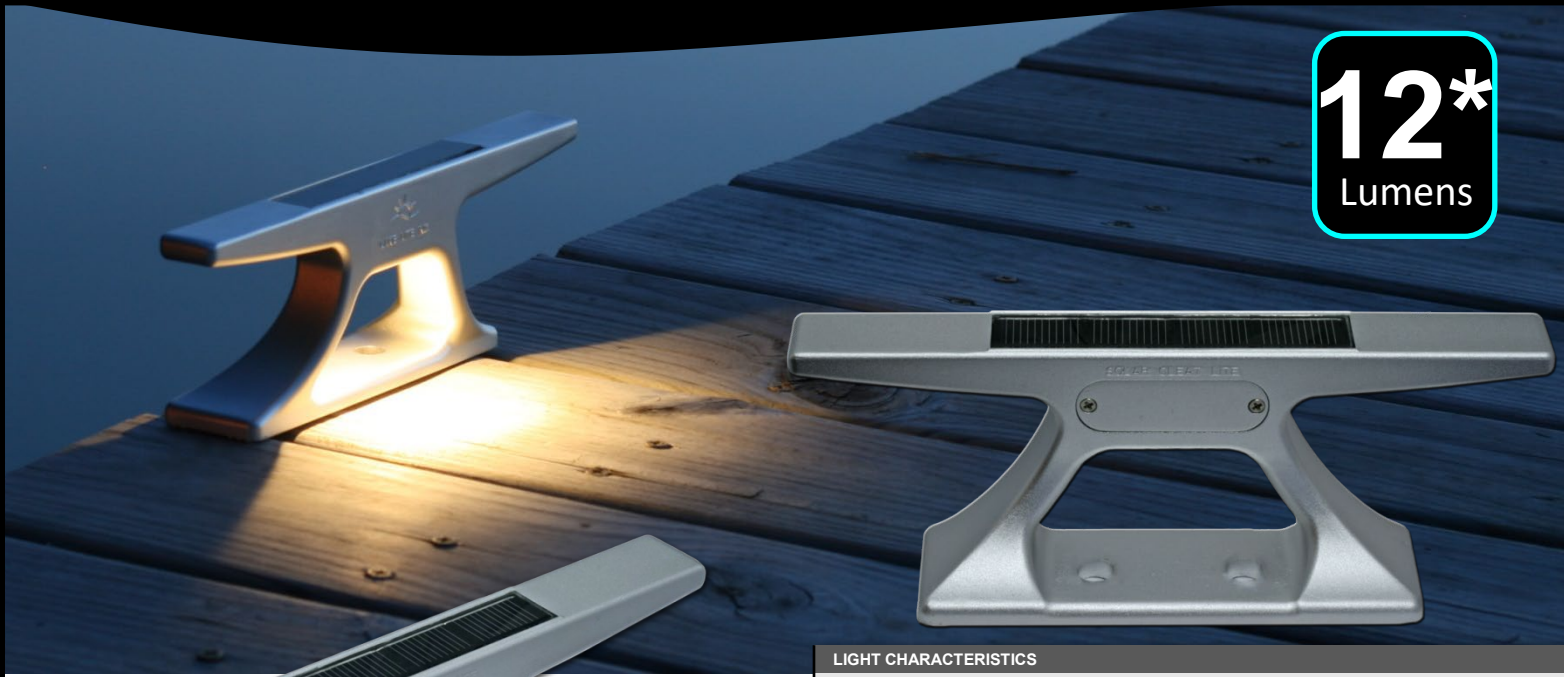


Aluminum Solar Cleat Lite – (10")

MODEL: LL-SCL-10-W



12*
Lumens



10" Aluminum Solar Cleat Lite

This is the latest in Solar Dock Lite technology from Lake Lite Inc., The 10" Aluminum Solar Cleat Light is made from durable anodized marine-grade aluminum for superior protection in harsh environments. Waterproof electronics and protective design ensure longevity. Our superior quality solar panel on the surface of the cleat light stores energy in the high-grade replaceable battery (included). An ultra high intensity white LED provides 16-20 hours of light on a full charge. Activated by darkness, the light automatically comes on at dusk. Furthermore, the Aluminum Solar Cleat Light has a switch to choose from two brightness settings. This allows users to meet performance requirements (run-time) or personal preference. Mounting holes are configured for easy installation with standard hardware to any style dock and various floating docks.

No only does the cleat light provide durable boat mooring but added safety!! Prevent tripping hazards at night and add elegance to your dock with this 10" Aluminum Solar Cleat Light!

LIGHT CHARACTERISTICS

Light Source	6-Ultra-High intensity LED
Lumens output	8-12 Lumens *Depending on brightness level
Available LED Colors	White
Light Mode Options	Constant
Visible Range	50m – 300m+ *Depending on Installation
Horizontal Output (degrees)	360° + Horizon
Vertical Divergence (degrees)	35-45°
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	-4 to 158° Fahrenheit

SOLAR CHARACTERISTICS

Solar Module Type	Multicrystalline or Monocrystalline
Power (watts)	0.40 watts
Solar Module Efficiency (%)	16-17%

POWER SUPPLY

Battery Type	High Grade NiMh – ECO Friendly
Battery Size	AAA
Battery Capacity (mAh)	900 mA
Nominal Voltage (v)	1.2v
Battery Service Life	1-3 years (Varies with local Environment)
Battery Service Access	Yes: User Changeable / Replaceable

PHYSICAL CHARACTERISTICS

Body Material	Die Cast Aluminum
Lens Material	UV Stabilized Poly Carbonate
External Lens Design	Integrate Convex Optics & Diffusion
Internal Lens design	360° Convex Optics & Diffusion
Waterproof Rating	IP 68
Mounting	Any flat surface or EZ-Dock Floating Dock
Height	3-1/4"
Width / Diameter	10"
Weight	1.35 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
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NEW:

Watch Online
Installation Video!



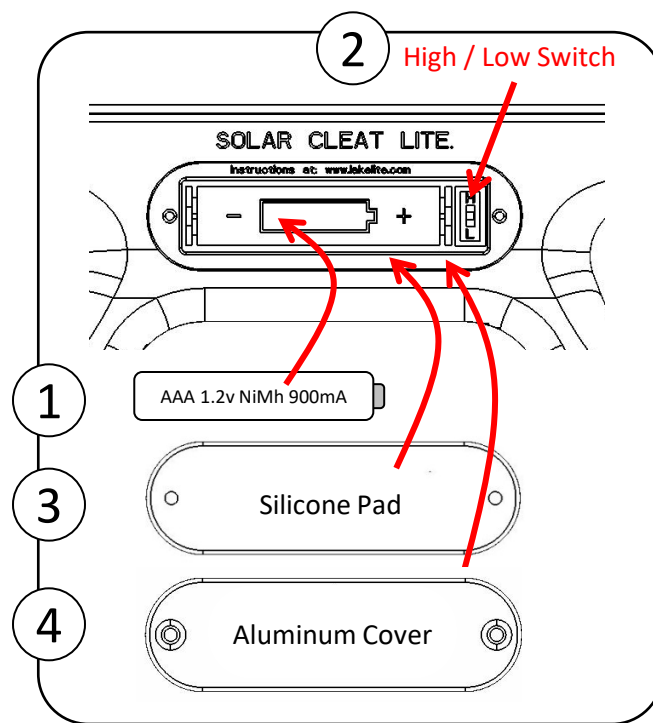
Installing Batteries & Cover

1. Install battery in correct position.
2. Select between High/Low brightness setting
3. Install the silicone sealing pad.
4. Install the cover with provided screws.

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 illuminate)

NOTE: Product uses 1pcs AAA size of 1.2v NiMh Batteries. Capacity 900mA or higher Recommended



Mounting Hardware Suggestions

Application	Hardware	Stainless Steel Recommended
No Through Hole	5/16" Lag Bolts x Necessary Length with 5/16" Washers	
No Through Hole	3/8" Lag Bolts x necessary Length with 3/8" Washers	
Through Hole	5/16" Bolts X Necessary Length with 5/16" Washers & 5/16" Nuts	
Through Hole	3/8" Bolts X Necessary Length with 3/8" Washers & 3/8" Nuts	

Storage Tips (Harsh Winters)



Extreme winter weather can reduce the life expectancy of your Batteries

1. Extreme cold weather can dramatically reduce the life expectancy of your rechargeable Ni-Cd or Ni-Mh battery.
2. Store your Solar Cleat inside during cold months when your dock is not in use.
3. For best results and long-term storage follow these tips:
 1. Charge Batteries Fully on a sunny day, and before nightfall fully remove the batteries from the product
 2. Important: store batteries in a warm dry location



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



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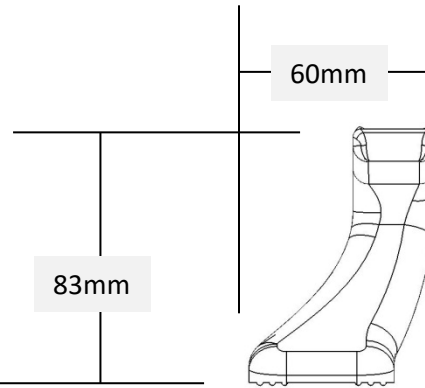
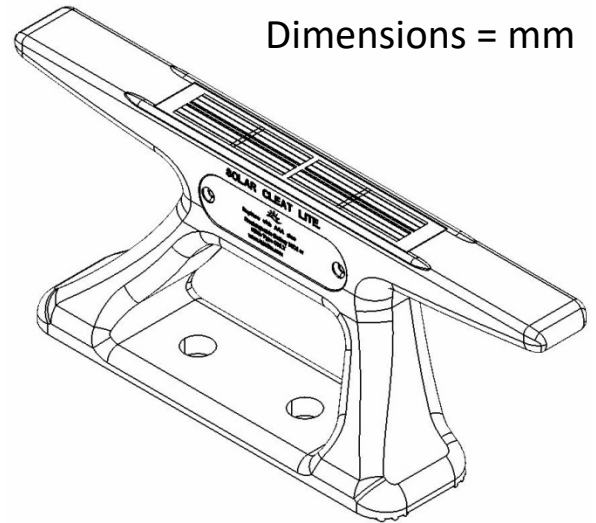
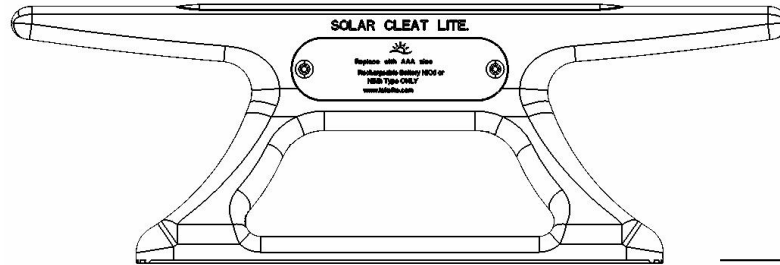
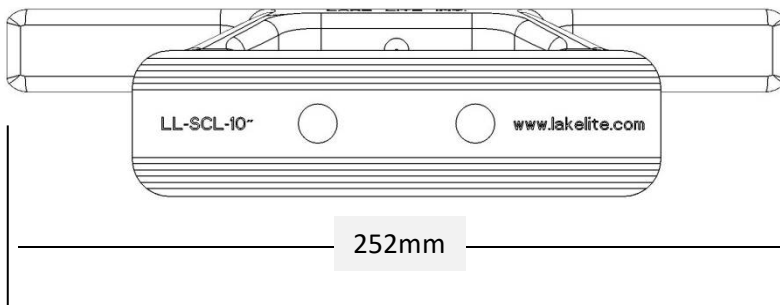
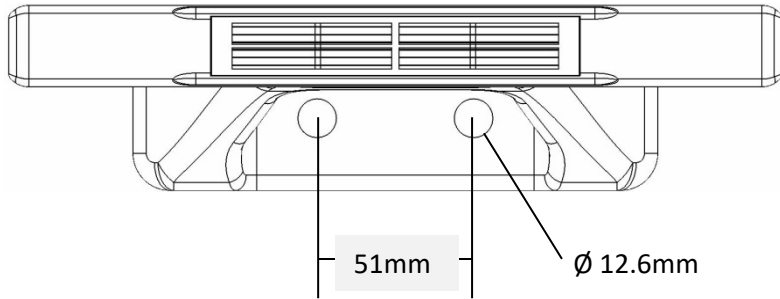
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MODEL: LL-SCL-10-W



Dimensions = mm



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 Cleat is covered by the limited warranty.

Purchaser's Name _____

Address _____

State _____ Zip _____

Purchase Date: _____ Number of Lights: _____

Where Purchased (Store Name): _____

Model No. LL-SCL-10-W
 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 Lite 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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