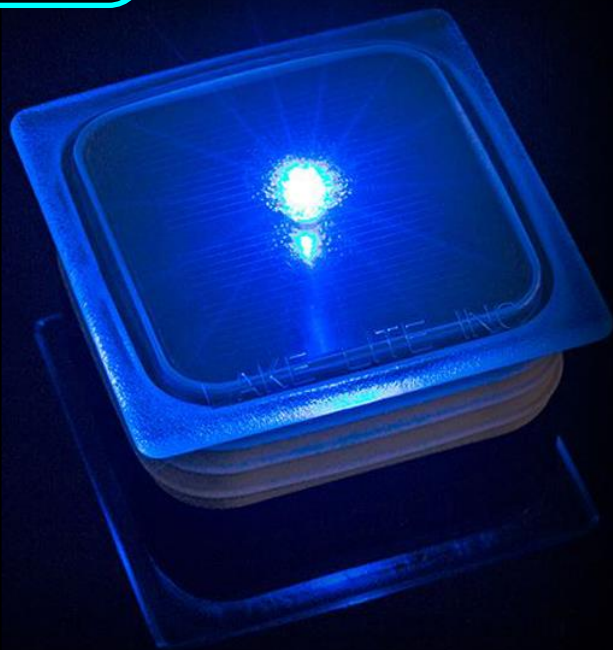


8*
Lumens

Solar Dock Caps – For Infinity Series ShoreMaster Docks

LL-SDL-SM-X



Solar Dock Dots: LL-SDL-SM-X

Solar Dock Caps for Infinity Series ShoreMaster Docks are simply the neatest, smallest, solar caps you have ever seen for your ShoreMaster Docks! Super Bright LEDs make these brilliant solar lights stand out at night! A flush mount makes them virtually unnoticeable during the day and eliminates any tripping hazards. Easy to install in minutes with a quick suction pocket that the light snaps right into. A super bright LED and powerful solar panel provide all night illumination. Impress all the neighbors with these simply to install solar units!

Available with Warm White or Blue LEDs

LIGHT CHARACTERISTICS

Light Source	1-Ultra-High intensity LED
Lumens output	6-8Lumens *Varies with Color
Available LED Colors	Warm White and Blue
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)	0.45 watts
Solar Module Efficiency (%)	16-17%

POWER SUPPLY

Battery Type	High Grade NiMh – ECO Friendly
Battery Size	AAA
Battery Capacity (mAh)	700 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	UV Stabilized Poly Carbonate
Lens Material	UV Stabilized Poly Carbonate
External Lens Design	Integrate Convex Optics & Diffusion
Internal Lens design	360° Convex Optics & Diffusion
Water Proof Rating	IP 68
Mounting	Pressure snap fit for ShoreMaster Docks
Height	1-3/8"
Width / Diameter	" Body & Lip
Weight	.6 Lbs (2 pack)

OPTIONS

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

* Information subject to change without notice



Lake Lite Inc.
PO Box 414
LaOtto, IN 46763

Phone: 260-918-2758
Fax: 260-918-3540
E-mail sales@lakelite.com

www.lakelite.com

Solar Dock Caps – For Infinity Series ShoreMaster Docks

LL-SDL-SM-X

Installing Batteries & Covers

1. Remove the outer silicone cover, battery cover, battery silicone cover, & the clear **battery wrapper**.

1. Reinstall battery, battery silicone cover, & battery cover. Use 4-screws to secure the battery cover tightly.

2. Reinstall the outer silicone cover and insert into dock post void.

NOTE: LIGHT WILL NOT WORK UNTIL BATTERY WRAPPER IS REMOVED & BATTERY CAN MAKE CONNECTION



Outside
Silicone



Screws



Battery
cover



Silicone
seal



Battery



Light

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 ENVIRONMENT CLEAN! BATTERIES MUST BE RECYCLED OR DISPOSED OF PROPERLY.



PO BOX 414
105 W. Simon St.
Laotto, IN 46763

Phone: 260-918-2758
Fax: 260-918-3540
E-mail sales@lakelite.com

www.lakelite.com