

Solar Rope Light

Specifications

Run Time	up to 8 hours
Length	22'
Battery	1x 'AA' NiCd

Item 68353

INSTRUCTIONS AND PRECAUTIONS

Visit our website at: http://www.harborfreight.com

AWARNING

Read this material before using this product.
Failure to do so can result in serious injury.
SAVE THIS MANUAL.

When unpacking, make sure that the product is intact and undamaged.

If any parts are missing or broken, please call 1-800-444-3353 as soon as possible.

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For technical questions or replacement parts, please call 1-800-444-3353.

Important Safety Information

- Verify that installation surface has no hidden utility lines before drilling, driving screws, or digging to insert stake.
- Place/mount the LED Rope to prevent tripping or choking.
 Keep out of reach of young children and babies.
- Install only according to these instructions. Improper installation can create hazards.
- Wear ANSI-approved safety goggles and heavy-duty work gloves during installation.
- 5. Keep installation area clean and well lit.
- 6. Keep bystanders out of the area during installation.
- Do not install when tired or when under the influence of drugs or medication.
- This product is not a toy.
 Do not allow children to play with or near this item.
- 9. Use as intended only.
- 10. CONTAINS NICKEL-CADMIUM BATTERY. BATTERY MUST BE RECYCLED OR DISPOSED OF PROPERLY.

Installation Instructions



Read the ENTIRE
IMPORTANT SAFETY
INFORMATION section
at the beginning of this
document including all
text under subheadings
therein before set up or
use of this product.

Selecting a Location

- Select a mounting location that will receive full sunlight as many hours in the day as possible.
- Even partial shade will greatly hinder charging and therefore limit operation time.
- If the area has strong nighttime light sources, these may prevent the light from turning on at night, or may cause it to flicker instead of turning on completely.

Wall Mounting

- Select a wall location without hidden cables or utility lines. Turn off all power in the wall for added safety.
- Place the Wall Base (3) in the desired location and mark through the mounting holes.
- Set the Wall Base aside and drill holes in the marked locations appropriate for the Wall Anchors (5b).

- Insert the Wall Anchors into the holes, align the holes in the Base with the Anchors, and secure it in place with the Wall Screws (5a).
- 5. Attach the Panel Connector (2) to the Wall Base (3).
- 6. Attach the Solar Panel (1) to the slots on the Panel Connector.

Stake Mounting

- Select a ground location to insert the Stake (6).
- Make sure that there are no hidden obstacles or utility lines in the area.
- If the ground is too hard to insert the stake, dig a hole large enough for the stake, refill the hole, and slightly pack the ground to give some support.
- 4. Insert the Stake into the hole.
- 5. Attach the Stake Connector (4) onto the top of the Stake.
- 6. Attach the Panel Connector (2) to the top of the Stake Connector.
- 7. Attach the Solar Panel (1) to the slots on the Panel Connector.

LED Rope Mounting

- 1. The LED Rope (1) can be left loose, or can be mounted to an object.
- Place/mount the LED Rope to prevent tripping or choking. Keep out of reach of young children and babies.
- If wall mounting, select a location without hidden cables or utility lines. Also, turn off all power in the wall for safety.

- Drill holes for the Rope
 Anchors (7c) in the desired locations. All 8 Rope Clips (7b) should be used to reduce the length of loose sections.
- Place the LED Rope through the Rope Clips.
- Insert the Rope Anchors into the holes, align the holes in the Clips with the Anchors, and secure in place with the Rope Screws (7a).

Operation Instructions

- For best results, allow light to charge with switch in off position for at least 1 day before switching on.
- Turn the switch underneath Solar Panel (1) to C for the light to illuminate constantly, or to B for the light to blink instead.
- 3. Light will turn on at dusk and turn off at dawn.

Battery Replacement

- 1. Turn the switch underneath Solar Panel (1) to OFF.
- Remove the four screws under the Solar Panel (1).
- Open the Solar Panel. Remove the old battery and recycle or dispose of it properly.
- CONTAINS NICKEL-CADMIUM BATTERY. BATTERY MUST BE RECYCLED OR DISPOSED OF PROPERLY.

- 5. Install a new battery of same size and type in the Solar Panel.
- Close the Solar Panel and secure with the screws.

Note: Some parts are listed and shown for illustration purposes only, and are not available individually as replacement parts.

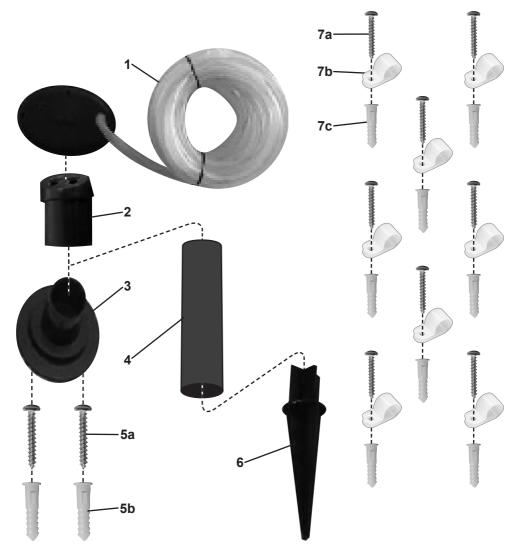
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Parts List and Assembly Diagram

Part	Description	Qty.
1	Solar Panel and LED Rope	1
2	Panel Connector	1
3	Wall Base	1
4	Stake Connector	1
5a	Wall Screw	2
5b	Wall Anchor	2

Part	Description	Qty.
6	Stake	1
7a	Rope Screw	8
7b	Rope Clip	8
7c	Rope Anchor	8



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