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Hello!

Congratulations on your new **Exclamation Light™** from **Yeti Solar, LLC**. Inside this box is everything you need to add an additional light fixture to your LightPortal™ solar power system, or any other 12V DC power system.

Before installation, please read ALL instructions in this booklet. Check that you have all necessary tools and components using the **Things You Should Know** and **Box Contents** references on page 2. Carefully review the **Installation Instructions**, including all **Safety Precautions** in red.

Installing a new light fixture can be a significant home-improvement project; however, the Exclamation Light™ has been designed to be simple to install and will typically require about 2 hours or less from unboxing to cleanup (actual installation time may vary depending on situation).

Thank you for your purchase!

- The Yeti Solar, LLC team

Things you Should Know

- This light fixture is **not waterproof or outdoor-rated**.
- **Power cord installation must comply with local and national electrical codes.** If you are unfamiliar with how to run cable, hire a qualified electrician.
- The only tool you will need to install this light fixture is a **screwdriver**. **Blue painter's tape**, a **pencil** and a **bubble level** are also helpful. For running the power cord, you may need other tools, depending on your situation.
- The ballast resistors in this fixture are calibrated for the length of power cord it is supplied with. **Do not shorten the power cord.** A significant reduction in length could overcurrent the fixture and cause unsafe operating conditions. If there is extra power cord, coil it up.
- **If you plan on connecting this light to a non-Yeti Solar power system:**
 - Supply it with **12V DC power only**. Other voltages or the use of alternating current will damage the fixture, and may cause unsafe operating conditions.
 - You may have to use connection/wiring methods not described in this manual.

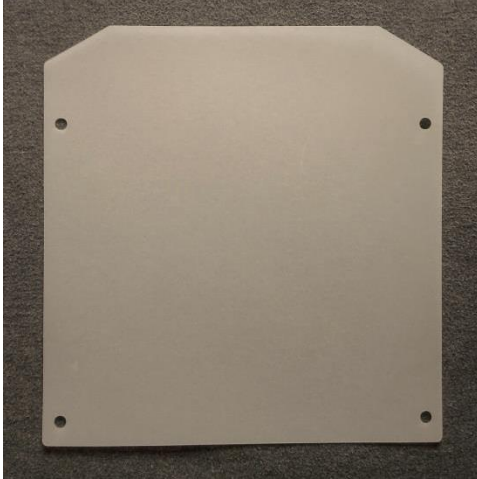
Box Contents

After collecting the necessary tools, unbox your Exclamation Light™ and double-check that it contains the following contents before beginning installation:

☐ Light Fixture



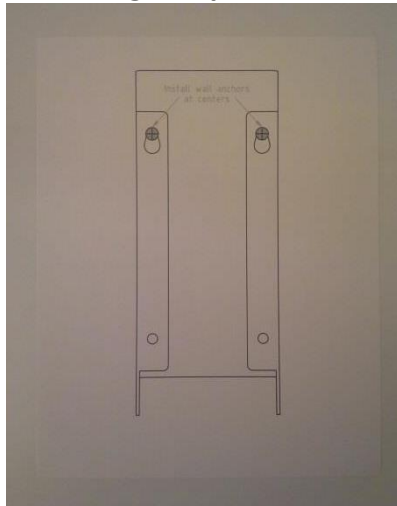
☐ 2 Light diffusers (lamp shades)



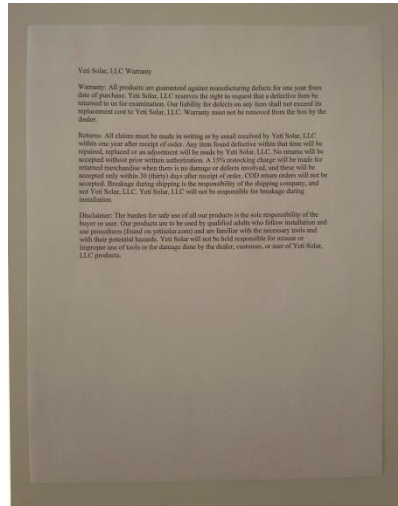
☐ Light diffuser backer



☐ Paper fixture mounting template



☐ Warranty



Box of hardware contains:



☐ 5 wall anchors (includes 1 spare) ☐ 14 cable clips



☐ 14 short screws



☐ 5 nylon rivets (includes 1 spare)



Installation Instructions

Phase A: Mount Exclamation Light™ light fixture

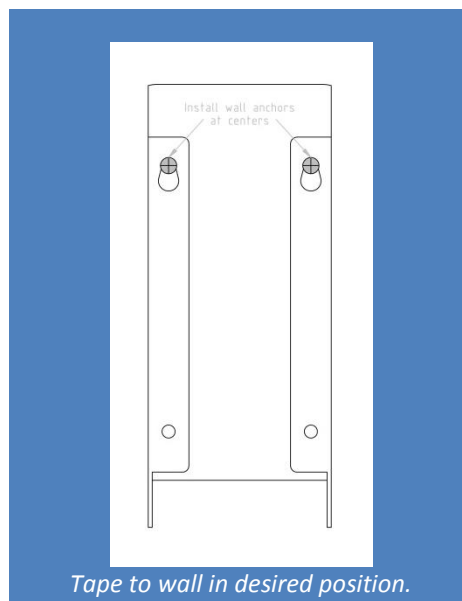
Tips

- Be careful not to scratch the LED once the light fixture is out of its box.
- See “Tipsheet: Where to put your light fixture” for important advice.

Step 1. Tape the fixture-mounting template to the wall in the desired position for the Exclamation Light™ light fixture.

Tips

- A bubble level can be helpful for keeping the template level with your floor.
- Use blue painter’s tape to avoid damage to your wall.



Step 2. Partially install two wall anchors at the two labeled anchor points. The wall anchors are included in your box of hardware. Use a Phillips-head screwdriver to install them manually, screwing until they are about three-quarters of the way in, leaving about ¼-inch of the shaft exposed. Do NOT screw them all the way into the wall.

Step 3. Tear the fixture-mounting template away and discard it.

Step 4. Fit the fixture over the *wall anchors* and finish screwing them in. Make sure the wall anchors are settled in the upper, narrower portion of the upper anchor holes. Screw only until the wall anchors' heads make contact and stop turning easily; DO NOT TIGHTEN FURTHER.

Safety Precaution

Over-tightening the wall anchors may shred the wallboard, which would seriously compromise the wall anchors' load-bearing capacity. This could result in the fixture unexpectedly falling off and causing damage or personal injury.

Tips

- *Use a manual screwdriver rather than a power screwdriver, as this reduces the risk of over-tightening.*
- *Be careful not to get the power cord caught under the edges of the fixture as you install the fixture against the wall.*

Step 5. Screw two additional *wall anchors* through the fixture's two lower anchor points. Screw only until the wall anchors' heads make contact and stop turning easily; DO NOT TIGHTEN FURTHER.

Step 6. Remove the protective film from the diffuser backer (peel it off both sides).

Step 7. Attach the diffuser and backer to the fixture using the *nylon rivets*, which are included in your box of hardware. Align the holes in the diffuser (with backer underneath) with the holes on the sides of the fixture. Insert a rivet, then push in on the pin until the rivet snaps in place. Repeat until all four rivets have been installed.

Tip

- *You can later remove rivets by pulling out the pin and then pulling out the whole rivet.*
- *If you would like softer light, use both of the included diffusers.*
- *You can also add a thin, flexible, transparent material of your choice between the diffuser backer and the diffuser in order to customize the look of the light.*

Safety Precaution

If you use your own material in the diffuser, be sure to add it over the diffuser backer, so the diffuser backer is between it and the LEDs. NEVER add a material under the diffuser backer, as it could touch the LEDs and become a fire hazard. NEVER modify the light fixture in any way that obstructs the air gap between the diffuser backer and the LEDs.

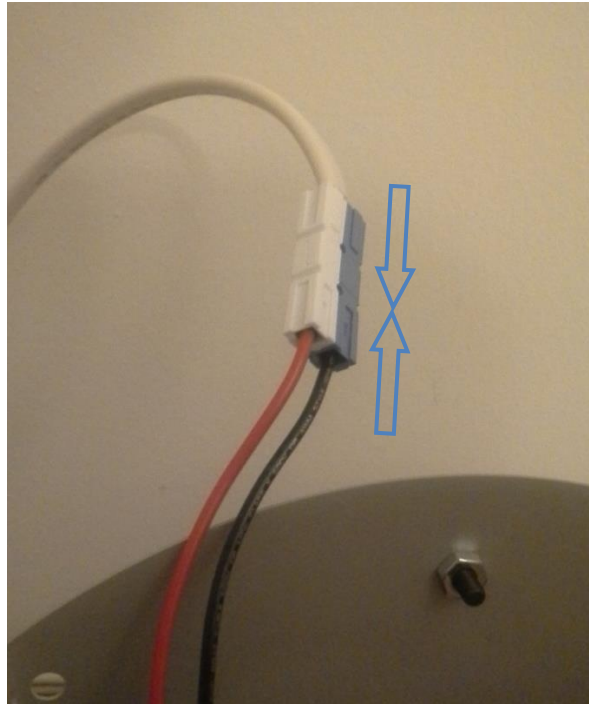
Phase B: Secure and Connect Power Cord

Step 1. Run the power cord to the LightPortal™ or other 12V DC power source. There are many ways to retrofit cable into a house, depending on the house and on local codes. For examples you may be able to run the cord:

- behind baseboards, up into an attic and back down through the wall,
- down into a basement and back up through the wall,
- or outside along the wall and back in again.

If you want to run the power cord along the exterior of a wall, drill holes through the wall in accordance with the LightPortal™ instructions. The *cable clips* and *short screws* (gray, 1 ¼" long) in the box of hardware are provided for this option.

Step 2. Connect the blue-and-white pair of click-connects between the LightPortal™ and the Exclamation Light™ power cord.



Step 3. Turn it on! Your Exclamation Light™ is now ready for use!

If you encounter any difficulties, please consult our website at www.yetisolar.com, e-mail us at sales@yetisolar.com, or call us at 571-423-9473.

Tipsheet: Where to put your light fixture

The LED light fixture that comes with the LightPortal™ is designed to be installed on the interior side of an exterior wall of your house (or shed, cabin, RV, etc.). Do not install the light fixture on a ceiling. Do not install the light fixture in very humid areas (for example, bathroom with shower), or outdoors, as it is sensitive to moisture. Keep in mind that this light fixture is bright, so you will want to install it in a location where you will not be looking directly into the light most of time (for example, you would not want to install it directly behind your computer monitor or television).