



Thank you for your purchase of **BOOGEY LIGHTS® MARINE LED** products! Because of the wide variety of marine applications, where you place the LEDs on your boat is up to you. Your imagination is literally the limit. The information here is intended to provide guidance on how to mount the lights. If you want to see how other customers have used Boogey Lights® on their boats, please visit our online photo gallery (<https://www.boogeylights.com/boat-photo-gallery/>).

ATTACHING YOUR LIGHT STRIPS

The following instructions apply to all series of LED light strips. When deciding on where to mount the lights be sure you have thought through on where you will be hooking up to 12v power, mounting the controller (if used), mounting any switches and dealing with the related wiring.

Bench Testing:

We strongly recommend bench testing your lights BEFORE you mount them to your boat. While we test every light strip and controller before shipping, bench testing your lights will eliminate the possibility of any problems with the lights or controller before mounting. Also, the process of bench testing gives you an opportunity to understand the wiring system without interference of other wires, connectors and cables already on your boat. Bench testing takes 10 or 15 minutes. It's simple to do and can potentially save you hours of time and frustration down the road.

Mounting Steps:

Perhaps it goes without saying when mounting lights in a marine environment but we'll say it anyway ... it's critical the surface you're attaching your lights to be CLEAN and DRY. If you're using a solvent to clean the surface, make sure that solvent doesn't use petroleum or leave a petroleum residue.

Assuming the mounting surface is clean and dry, follow these steps:

- 1) Prep the mounting surface with the supplied alcohol towels. It's important you use rubbing alcohol as it will strip any residue from the surface. Allow the alcohol to dry.
- 2) Use the supplied 3M adhesion promoter (aka 'primer') to prepare the surface where you'll be attaching the strips. The 3M adhesion promoter is used to enhance the adhesion strength of the 3M tape on the back of the light strips and makes a permanent bond. **YOU CANNOT SKIP THIS STEP.** Always apply 3M Promoter to any surface Boogey Lights® LED strips will be mounted. Note - Do not get the promoter on your hands. Let the promoter dry before proceeding.
- 3) We suggest you position the flexible strip before removing the tape backing. When ready, remove a small amount of tape backing from one end of the strip while holding it in position. Continue

to peel it off and press as you go to ensure the tape doesn't stick prematurely to the wrong place. The promoter used will cause immediate and permanent adhesion on contact with the 3M tape so be sure to **TAKE YOUR TIME**. You must get it right the first time for a guaranteed trouble-free installation.

For best results, attach your lights within one hour or less after the promoter has been applied.

If you need to remove a light strip once placed, you can do so using a hair dryer/heat gun and carefully pulling the light strip off. We recommend using a hard plastic card or similar object (e.g. old credit card) to help pry the light strip off the surface to which it was mounted. If you have to remove the light strip for any reason, the 3M tape on the back of the light strip will not be reusable.

IMPORTANT NOTE: We recommend using rubber gloves when applying 3M Promoter. Do not get 3M Promoter on your hands. Be sure to read the product handling warnings, as it's a very strong chemical.

The 3M adhesive tape on the back of Boogey Lights® LED stripes are one-use only. If you apply them to a surface that has not been properly prepared, the holding power of the 3M adhesive tape will be greatly diminished perhaps making the light strip unusable. **If you take the time to properly prepare the surface in accordance with our instructions here, you won't have any problems mounting your LEDs.**

SUGGESTED PLACEMENTS FOR MARINE LED LIGHT KIT

(for examples click on "photo gallery" at www.boogeylights.com/marine-led-light-kit-multi-color)

- Install this marine LED Light Kit anywhere you want to light up your boat. Common locations are in the cockpit, under the gunwales or under the Bimini.
- If you're lighting up a Pontoon boat - common locations are under the deck just above each pontoon. It provides a nice glow on the pontoons and water. If you need to cut the strip to fit, you can (just make sure you cut where marked). A small piece of clear heat shrink is provided in your install supplies to seal the end.
- Optional - Add additional 2', 4' or 8' strips as needed to provide more light or accent other areas of the boat such as
- Optional - Add MINI-PODS to illuminate areas where a strip won't fit.
- Optional - Add HEAVY DUTY LED STRIPS (IP67 rated) to areas that are submerged for brief periods of time or might be subject to direct impact.

For Multi-Color light kits or Single-Color light kits with remote, be sure the controller is accessible and has proper ventilation.