

Elsa™ Underwater Light

Part#: 696E-KKKK

INSTALLATION INSTRUCTIONS

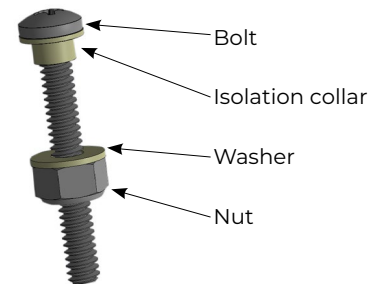
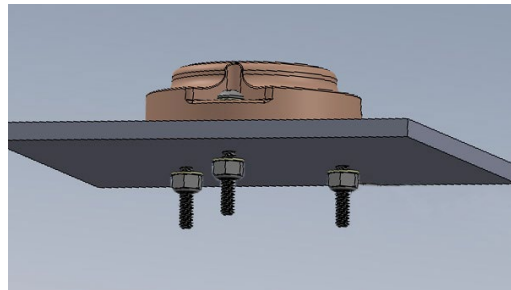
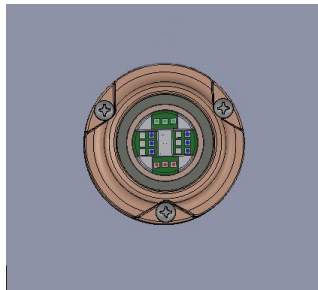
PARTS / TOOLS NEEDED:

				
Underwater Light	RGBW Controller (not provided)	Mounting Hardware	Power Drill	Marine Grade Splices (not provided)

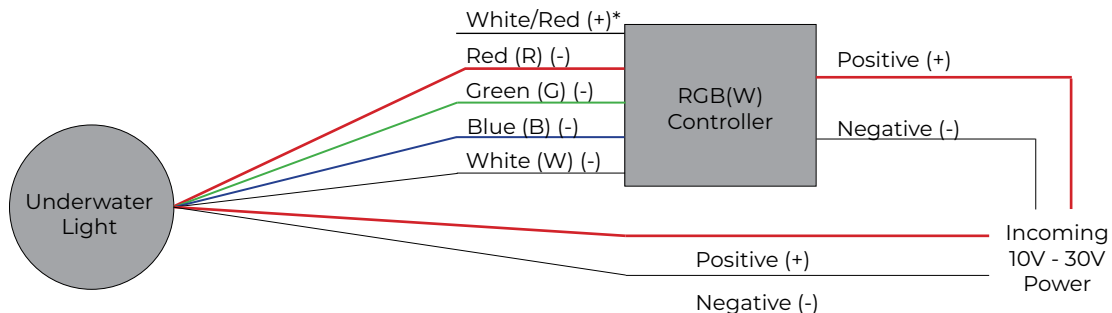
Safety/Installation Considerations

- Disconnect power before installing, adding or changing any component.
- To avoid a hazard to children, account for all parts and destroy all packing materials.
- Lights are designed for underwater usage only.
- *Electrical Specs:*
Input voltage: 10-30V DC | Max Wattage: 16W | Max Current: 1.12A @ 12V
- Positive (+) outputs require a fuse if the attached wire leads are not rated to handle the max current.

1. Determine the installation location and drill a 1/2" hole for the wiring. Using the lamp as a template mark and drill three 3/16" holes for mounting bolts. Wire to the boats power using the wiring diagram below.
Install light using provided bolts. Included gasket goes between the lamp and mounting surface. Isolation collar on the front, washer and nut behind the mounting surface.



2. Wiring Diagram



*Note, there will be an extra white/red wire on the RGB(W) controller that should be capped. On the underwater light, any unused colors should be capped or connected to the V+ line. For example, if using a RGB controller, the white (W) wire from the underwater light should be capped or connected to the V+ line. Underwater Light Wire Gauges : Positive (+)/ Negative (-) - 18AWG RGBW - 24AWG (Signal wires only <0.1A)



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For warranty information please visit www.itc-us.com/warranty-return-policy
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