



## Installing Lights

### Light Bar Installation:

The RGB light bars should be placed on each side of your bimini or salon top (port and starboard) facing downward & outboard so that the deck is illuminated by the RGB light bar with any additional light spilling over into the water.



Locate the 14AWG/ 3 conduit wire coming from the control box labeled “RGB Light Bar”:  
**If you are using the provided DT style waterproof connector**, use the following wiring diagram:

#### 14 AWG / 3 Conduit

WHITE Wire = (White Flood Light Power)  
 GREEN Wire = (RGB Light Power)  
 BLACK Wire = Ground for Light (-)

#### DT Connector

WHITE Wire  
 RED Wire  
 Black Wire



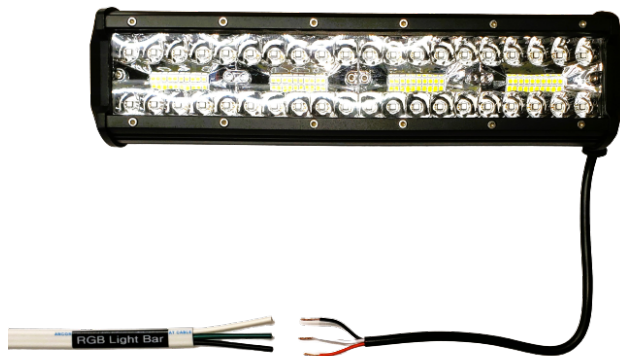
If you are **removing the DT style waterproof connector** from the light and wiring it directly, use the following wiring diagram:

**14 AWG / 3 Conduit**

WHITE Wire = (White Flood Light Power)  
 GREEN Wire = (RGB Light Power)  
 BLACK Wire = Ground for Light (-)

**Wire directly from light**

BLACK Wire  
 WHITE Wire  
 RED Wire



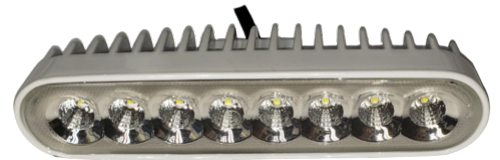
**CUT WIRE FROM 12" LIGHTS**

Black Wire = White Flood Lights  
 White Wire – RGB Lights  
 Red Wire – Ground (-)



**Strobing “Blind Light”**

Ideally, the “blind light” will be mounted over the companionway as it’s purpose is to stun “would be intruders” and reduce their ability to see into the boat WHILE still allowing you to see them.



Locate the bundle of wires labeled “Blind Light” coming from the control box and wire according to the following wiring diagram:



**“Blind Light” Wire Bundle**

YELLOW Wire = (Power)  
 BLACK Wire = Ground for Light (-)

**BLIND LIGHT**

RED Wire  
 Black Wire

