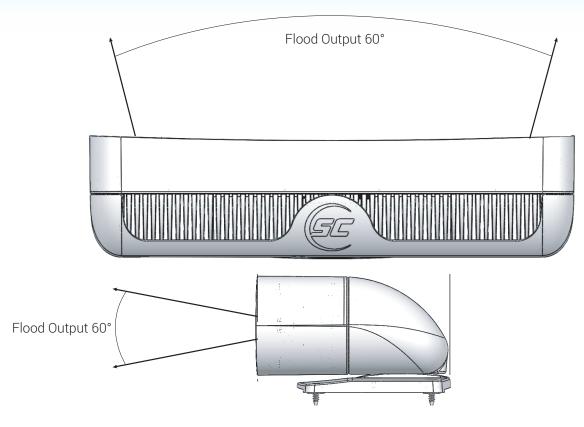
HIGH BRIGHTNESS LIGHT BAR

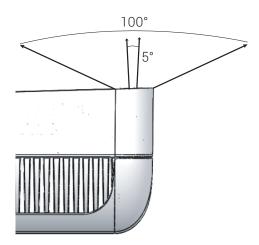


#### FLOOD OPERATION



## LASER OPERATION





HIGH BRIGHTNESS LIGHT BAR



WIRING & USE SCHEMATIC LIGHT COMMANDER SCM-LC-N2K-PLUS-V2 shown **EAGLE RAY** SHADOW-NET® COMMUNICATION Power Marine Grade Broadcasting digital messages to control Supply Circuit Breaker **GND** the light state and color 12/24V DC 16.5 @ 12V Alternative Rocker Switch Option On/Off Push Buttons Red/White conductor = Flood control Blue/White conductor = Laser control View our Wire

## FLOOD OPERATION

Sizing Guidelines

- Click the on/off button to turn the flood lights on (they will ramp up to full brightness)
- · Press and hold the button to adjust the brightness
- · Click the on/off button to turn the flood lights off

#### LASER OPERATION

- · Click the on/off button once to turn the the laser lights on
- Press and hold the button to adjust the beam angle
- Click the on/off button to turn the laser lights off

## **GENERAL OPERATION**

- White SC logo with blue crescent indicates power ON
- · Blue accent light strips indicate flood brightness level
- · Blue halo illumination around laser optics indicate laser power state
- The Eagle Ray light bar will appear in the Light Commander controller as two separate devices: "EAGLE RAY FLOOD" and "EAGLE RAY LASER"
- Control the brightness of the flood and control beam angle of the laser spotlight LEDs through the NMEA interface

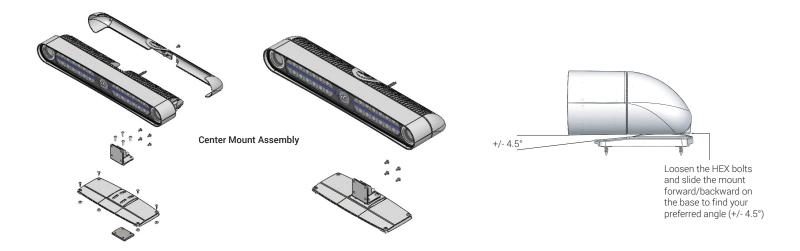


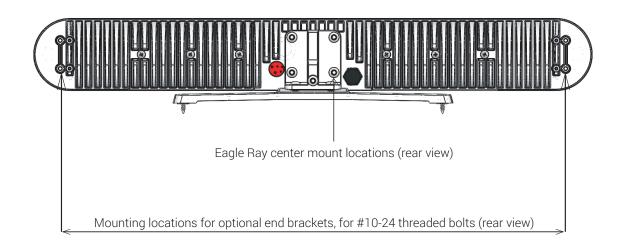
HIGH BRIGHTNESS LIGHT BAR



### MOUNTING INSTRUCTIONS

- 1. Find a flat spot to mount the Eagle Ray Light Bar.
- 2. Print the mounting template provided on next page of this document and tape to your preferred mounting location.
- 3. Drill the 4 pilot holes.
- 4. Attach the mounting base using the 4 included screws. Make sure all pads are in place on the bottom of the mounting base to protect the boat's mounting surface.
- 5. Detach the Eagle Ray's back cover to access the center mount fixtures.
- 6. Attach the Eagle Ray Light Bar to the mounting base using the 4 screws.
- 7. Loosen the HEX bolts and slide the mount forward/backward on the base to find your preferred angle (+/- 4.5°) for the Eagle Ray Light Bar.
- 8. Tighten the mounting screws once your preferred angle has been chosen.
- 9. Re-attach the back cover to the Eagle Ray and secure with the included bolt.





HIGH BRIGHTNESS LIGHT BAR



### MOUNTING TEMPLATE

### **IMPORTANT!**

When printing installation templates, please ensure your printer is set to print at 'Actual Size' and double check all printed dimensions exactly match the specified dimensions.

