

# AURA™ PRO

## BOAT

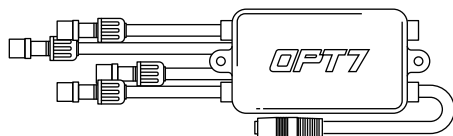
BLUETOOTH OPT7 PLUS APP & REMOTED CONTROLLED

### INSTALLATION GUIDE

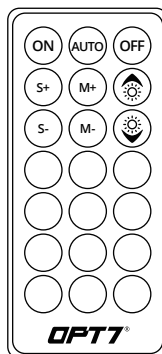
## COMPONENTS



LED LIGHT STRIPS



CONTROL BOX (SCAN QR CODE FOR APP USER GUIDE)



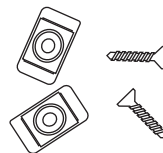
HAND HELD REMOTE



HARDWIRE POWER HARNESS

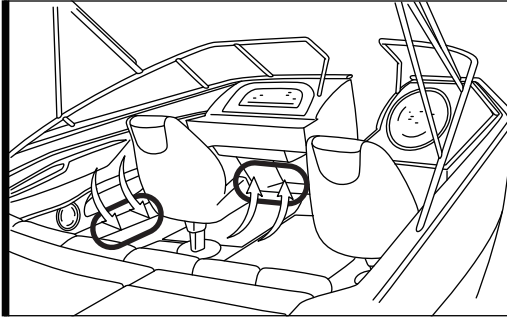


EXTENSION WIRES



MOUNTING KIT

# INSTALLATION



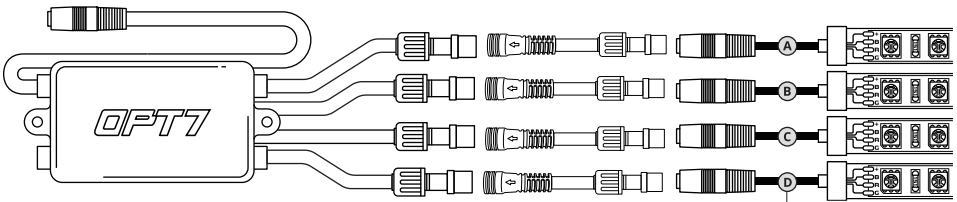
## STEP 1

Determine where to locate the control box and ensure wiring has enough length for light strips to be installed in desired location.

### IMPORTANT:

The control box is waterproof, but it should still be installed in a safe area of the boat. Please avoid installing it under water or on heated surface.

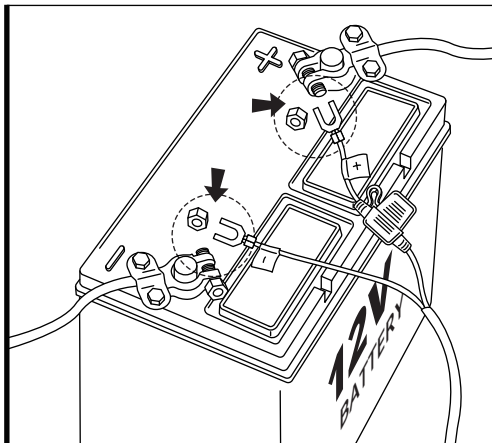
As shown below, connect all the LED strips to the control box with the included extension wires.



- Ⓐ 1 × 48" LED Strip + 10ft extension wire
- Ⓑ 1 × 48" LED Strip + 10ft extension wire
- Ⓒ 1 × 48" LED Strip + 13ft extension wire
- Ⓓ 1 × 48" LED Strip + 13ft extension wire

### IMPORTANT :

The extension wires are on the LED strips. Lay out the strips to measure the length prior to install for a successful installation.



## HOW TO CONNECT POWER HARNESS TO YOUR BOAT

- Connect the Red wire (+) of power harness to the boat battery's positive terminal.
- Connect the Black wire (-) of power harness to the boat battery's negative terminal or an unpainted area on your boat's frame.

# INSTALLATION

## WARNING!



**CORRECT  
INSTALLATION**

**PRODUCT WARRANTY WILL BE VOID  
FOR IMPROPER INSTALL.**

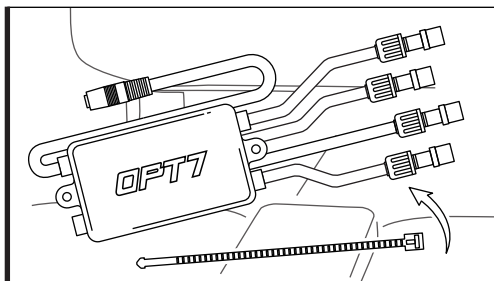


### WARNING

1. Please ensure that the LED bars or strips/control box/wiring all are mounted in areas where will not exceed 85°C or 185°F.
2. Connect only to a 12V battery. Using other voltages may cause overload and serious safety risks.

### IMPORTANT

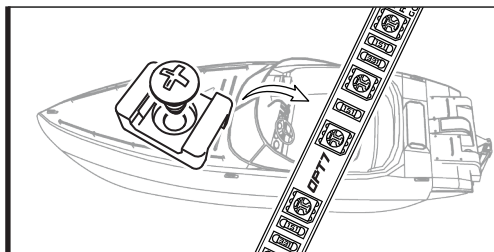
\*Turning off the OPT7 PLUS completely helps avoid excessive battery consumption and extends the lifespan of the OPT7 light kits.



## STEP 2

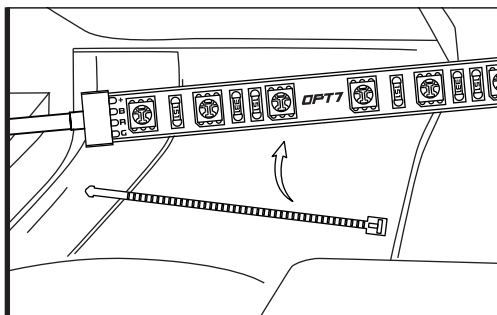
Secure Control box in desired location with Velcro or zip ties.

**\*Ensure the control box is mounted away from water and heated metal surfaces for optimal performance.**



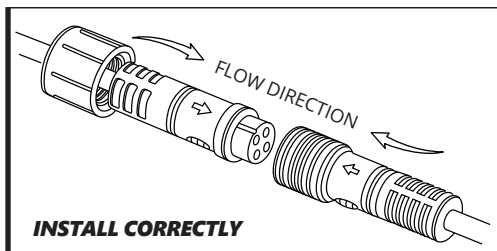
## STEP 3

Mount brackets to secure the strips first.



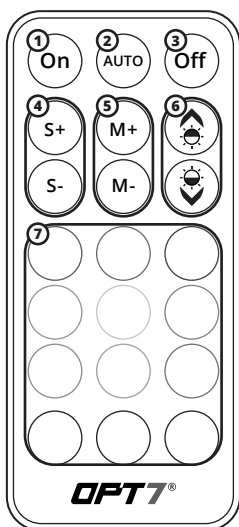
## STEP 4

Secure the light strips using the zip ties to tie all the wiring away from the moving components.



## STEP 5

Connect the round connectors from all parts and ensure that each component is properly installed and tightened.

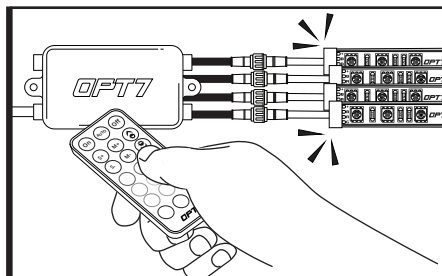


## STEP 6

Using the included 21Key E-Z Remote, select your desired color or pattern.

- |                                                                                  |                                                                                                                                                                                               |
|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>1</b><br><b>2</b><br><b>3</b><br><b>4</b><br><b>5</b><br><b>6</b><br><b>7</b> | <b>Power-ON</b><br><b>Automatic Color Change</b><br><b>Power-OFF</b><br><b>Speed +/- 10 Levels</b><br><b>Mode +/- 24 Modes</b><br><b>Dimmer 10 Levels</b><br><b>Color Selection 12 Colors</b> |
|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

NOTE: When you use this product, stay within 10m/33ft from the control box.



## HOW TO PAIR THE REMOTE?

### Pair the Device:

To pair the remote, reconnect the power, then aim the remote at the control box and hold the ON button until the LED strips flash white.

## | STEP 7



Please scan the QR code on the side of the control box and download the OPT7 PLUS App for the best experience.



Please scan to see the OPT7 PLUS user guide.

<https://support.opt-7.com/391968-OPT7-AURA-PLUS-Application-User-Guide>

## | DISCLAIMER

OPT7 Lighting is not liable for damages or personal injuries while installing this product. The Installation Guide is intended as assistance to reduce setup time. OPT7 Lighting assumes no responsibility for improper installation. If you are unfamiliar with your boat or inexperienced with aftermarket upgrades, please seek professional assistance.

OPT7 recommends installation for safety and guidance.

Modified installations or installation recommendations not specified by OPT7 Lighting will void product warranty.