

# AURA™ PRO

## GOLF CART

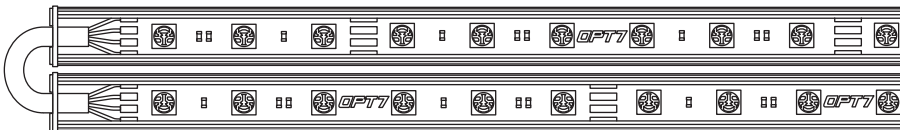
BLUETOOTH OPT7 PLUS APP & REMOTED CONTROLLED

### INSTALLATION GUIDE

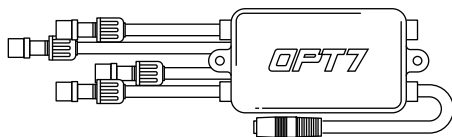
## COMPONENTS



24" LED LIGHT BARS WITH EXTENSION WIRE



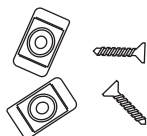
36" LED LIGHT BARS (TWO-SECTION MOVABLE 18") WITH EXTENSION WIRE



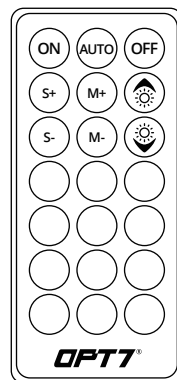
CONTROL BOX (SCAN QR CODE FOR APP USER GUIDE)



HARDWIRE POWER HARNESS

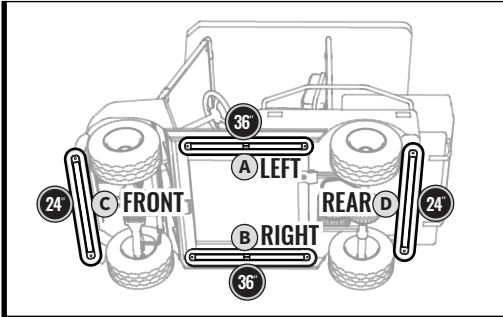


MOUNTING KIT



HAND HELD REMOTE

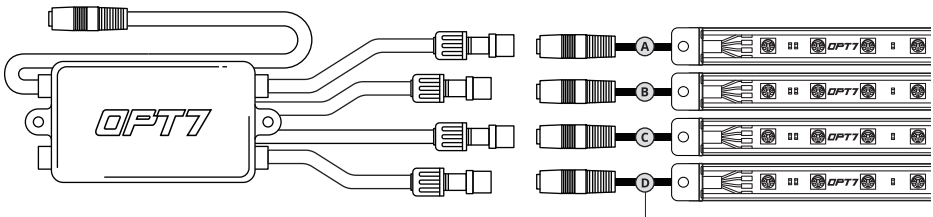
# INSTALLATION



## STEP 1

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

As shown below, connect all the LED bars to the control box.

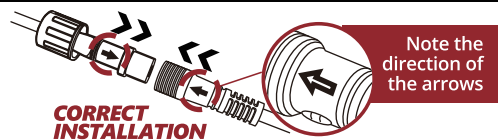


- Ⓐ 1 × 36" (two-section movable 18") LED Bar + 8ft extension wire
- Ⓑ 1 × 36" (two-section movable 18") LED Bar + 8ft extension wire
- Ⓒ 1 × 24" LED Bar + 8ft extension wire
- Ⓓ 1 × 24" LED Bar + 18ft extension wire

### IMPORTANT

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

## WARNING!



**CORRECT  
INSTALLATION**

Note the  
direction of  
the arrows

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



**WARNING**

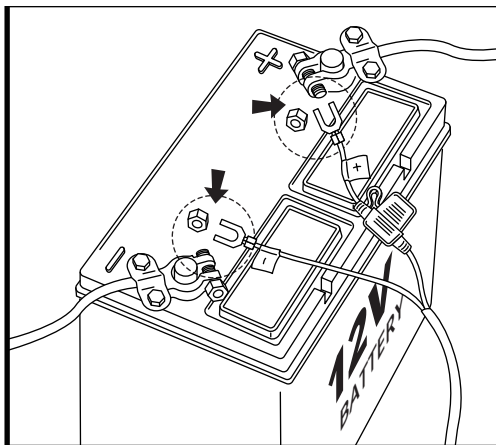
1. Please ensure that the LED bars or strips/control box/wiring all are mounted in areas where will not exceed 85°C or 185°F.
2. Connect only to a 12V battery. Using other voltages may cause overload and serious safety risks.

### IMPORTANT

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

**OPT7**

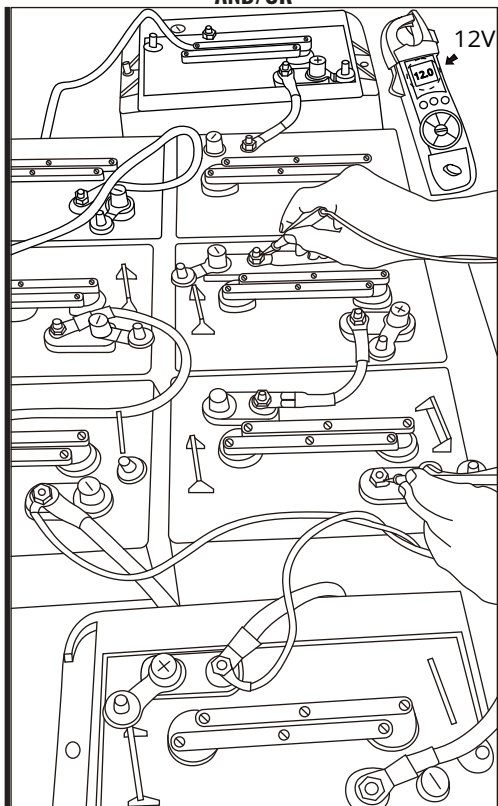
# INSTALLATION



## HOW TO CONNECT POWER HARNESS TO YOUR GOLF CART

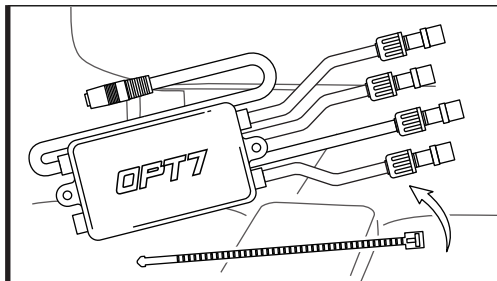
- If it is a 12V battery, you can install it according to this diagram.
- Connect the Red wire (+) of power harness to the golf cart battery's positive terminal.
- Connect the Black wire (-) of power harness to the golf cart battery's negative terminal or an unpainted area on your golf cart's frame.

AND/OR



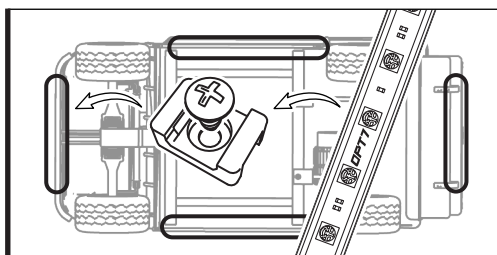
- For example, there are a total of 8 6V batteries in the picture. Use the meter to measure and confirm 12V.
- Connect the Red wire (+) of power harness to the golf cart battery's positive terminal.
- Connect the Black wire (-) of power harness to the golf cart battery's negative terminal or an unpainted area on your golf cart's frame.

# INSTALLATION



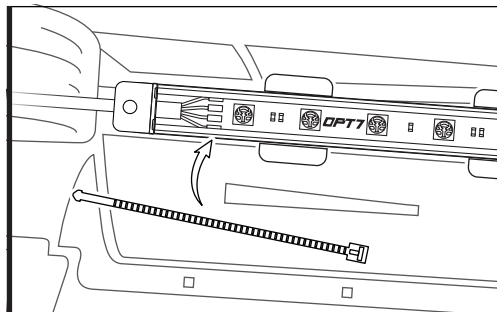
## STEP 2

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



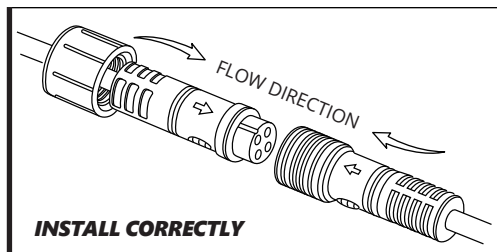
## STEP 3

Mount the LED bars with brackets first.



## STEP 4

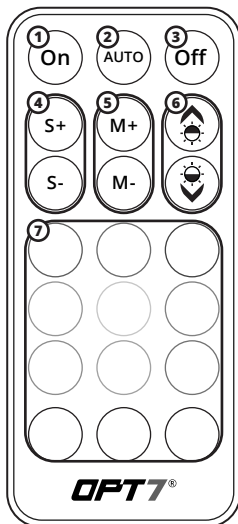
Secure the light bars using the zip ties to tie all the wiring away from the moving components.



## STEP 5

Connect the round connector from the light bars to the control box and ensure that each component is properly installed and tightened.

# INSTALLATION

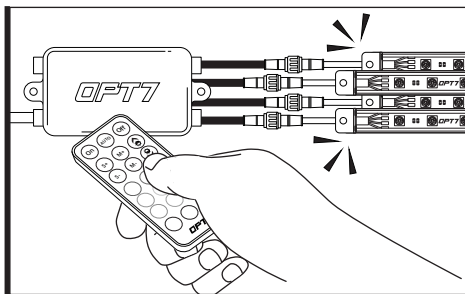


## STEP 6

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

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

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 bars flash white.

### *Unpair the Device:*

To unpair the remote, reconnect the power, then aim the remote at the control box and hold the OFF button until the LED bars flash white.

# INSTALLATION

## 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 vehicle 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.