

AURA™

UNDERBODY WHITE LED LIGHTING KIT

INSTALLATION GUIDE

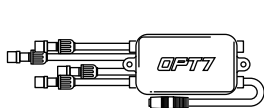
MAIN COMPONENTS



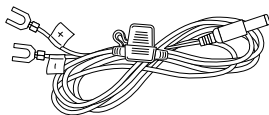
RIGID LIGHT BARS 2×48" (TWO-SECTION MOVABLE 24")



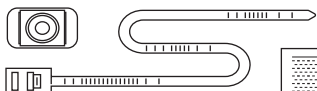
RIGID LIGHT BARS 2×36" (TWO-SECTION MOVABLE 18")



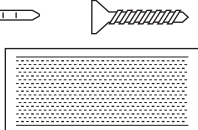
CONTROL BOX



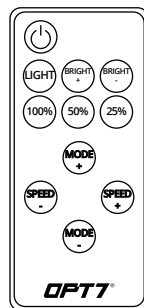
HARDWIRE POWER HARNESS



MOUNTING KIT

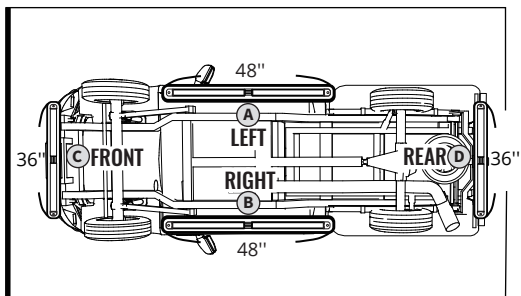


INCLUDES -
WIRE MOUNTS, SELF-TAPPING SCREWS, BOOSTER, VELCRO, ZIP TIES



HAND HELD REMOTE

INSTALLATION



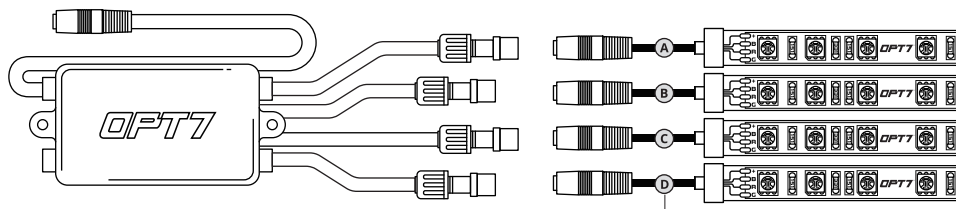
STEP 1

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

IMPORTANT:

The control box must be installed inside the vehicle as it is not waterproof. **Avoid installation in areas of the engine bay + heated surfaces.**

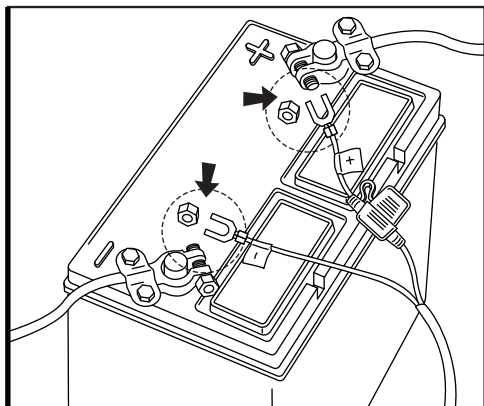
As shown below, connect all the LED bars to the control box with the included extension cables.



- Ⓐ 1 × 48" LED Bar + 8ft extension wire
- Ⓑ 1 × 48" LED Bar + 8ft extension wire
- Ⓒ 1 × 36" LED Bar + 8ft extension wire
- Ⓓ 1 × 36" 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.



HOW TO CONNECT POWER HARNESS TO YOUR VEHICLE

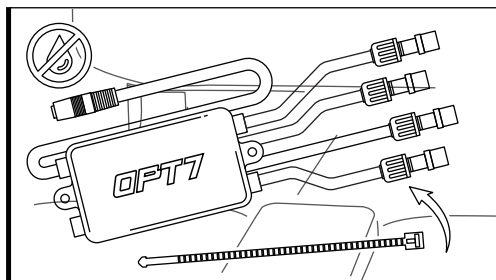
- Connect the Red wire (+) of power harness to the vehicle battery's positive terminal.
- Connect the Black wire (-) of power harness to the vehicle battery's negative terminal or an unpainted area on your vehicle's frame.



WARNING

1. Connecting to more than 10 AMP will override the kit and cause early failure, ensure it is 10 AMP or less!!
2. Please ensure the Underbody LED Bars / Control Box / Wirings are all mounted away from heated surfaces exceeding from 85C or 185F.

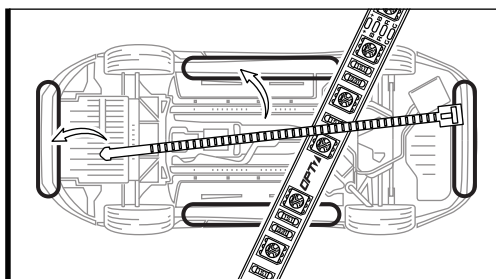
INSTALLATION



STEP 2

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

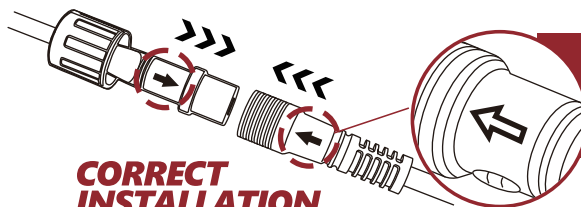
*** CONTROL BOX NOT WATERPROOF**
Ensure the control box is safely and securely hidden from exposing elements of moisture.



STEP 3

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

WARNING!

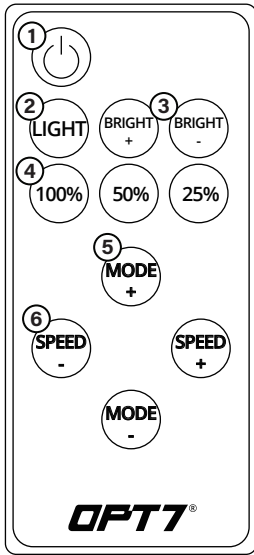


Note the
direction of
the arrows

**CORRECT
INSTALLATION**

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

INSTALLATION



STEP 4

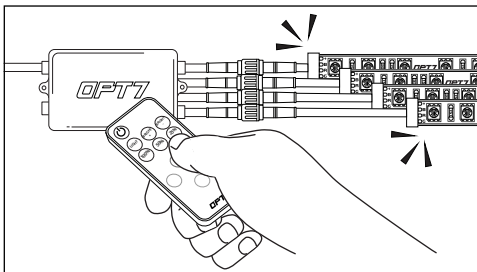
Using the included E-Z Remote, select your desired mode, flashing speed, brightness.

- 1 | Power-ON/OFF
- 2 | Switch **Dynamic** and **Static** modes
- 3 | Brightness +/- **11 Levels**
- 4 | Brightness 100%/50%/25%
- 5 | Mode +/- **10 Modes**
- 6 | Speed +/- **11 Levels**

IMPORTANT:

Pressing the BRIGHT +/- buttons in dynamic mode will switch to static mode.
Pressing the MODE +/- buttons in static mode will switch to dynamic mode.

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



HOW TO PAIR THE REMOTE?

Pair the Device:

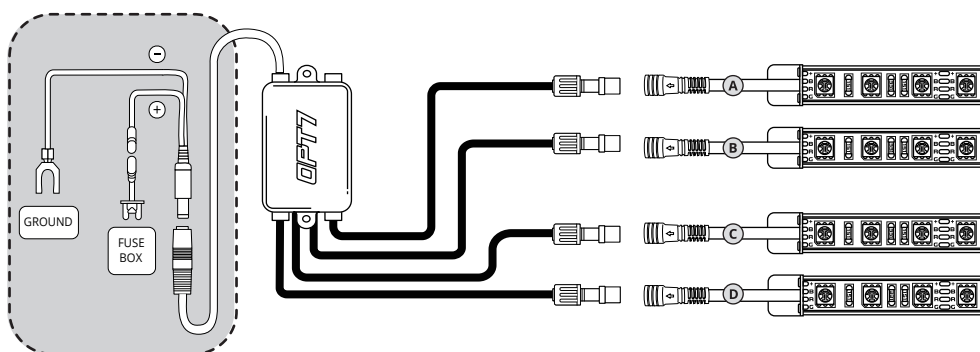
To pair the remote, connect the control box to power, point the remote at it, then press and hold the SPEED + and SPEED - buttons until the LED strip flashes three times, indicating a successful connection.

OPTIONAL

To power the kit using a 10 AMP fuse tap method, you may purchase the AURA Universal Replacement Fuse Tap Adapter Set & Power Wire on our website. (*Not included; sold separately.)

Feel free to contact us using the link below for product inquiries or installation support.

OPT7 SUPPORT TEAM: <https://www.opt-7.com/pages/customer-support>



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.