

OPT7

**OPT7
GLOW APP
and
Remote
Controlled**



OPT7 GLOW APP and Remote Controlled Installation Guide

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OPT7 GLOW APP and Remote Controlled



Product Specifications:

- Product Name: Underglow Bluetooth Control Kit
- Control Method: Bluetooth App & Remote Control
- LED Bar Lengths: 36" front, 48" left/right, 48" rear
- Extension Wires: 8ft and 18ft included
- Maximum Amp Usage: 10 AMP
- Operating Temperature: 85°F to 185°F
- Control Range: Up to 10m/33ft

Product Usage Instructions

Installation Guide:

1. Decide where to locate the control box ensuring proper wiring length.
2. Connect LED bars to the control box using extension cables.
3. Mount control box away from water and heated surfaces.
4. Secure control box using Velcro or zip ties.
5. Secure light bars using zip ties and keep wiring away from moving components.

How to Connect Power Harness:

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

Remote Control Usage:

1. Use the 21Key E-Z Remote for color and pattern selection.
2. Keep remote within 10m/33ft for optimal performance.

Pairing the Remote:

- Pair Device: Aim remote at control box, hold ON button until LED strips flash white.
- Unpair Device: Aim remote at control box, hold OFF button until LED strips flash white.

Download the App:

Download the OPT7 GLOW app for the best user experience.

Frequently Asked Questions (FAQ):

1. What is the maximum amp usage for the kit?

The maximum amp usage for the kit is 10 AMP. Exceeding this may cause early failure.

2. Where should the control box be mounted?

The control box should be mounted away from water and heated metal surfaces for optimal performance.

3. How do I pair and unpair the remote?

To pair the remote, aim it at the control box and hold the ON button until LED strips flash white. To unpair, do the same with the OFF button.

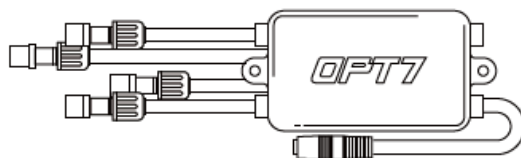
MAIN COMPONENTS



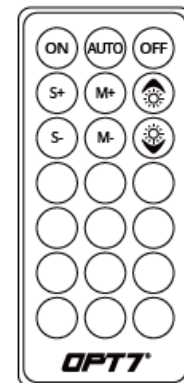
RIGID LIGHT BARS 2×48" (TWO-SECTION MOVABLE 24")



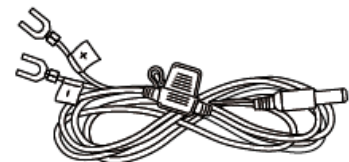
RIGID LIGHT BARS 2×36" (TWO-SECTION MOVABLE 18")



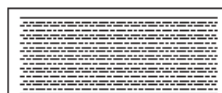
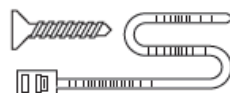
AURA PRO BLUETOOTH CONTROL BOX (SCAN QR CODE FOR APP USER GUIDE)



HAND HELD REMOTE



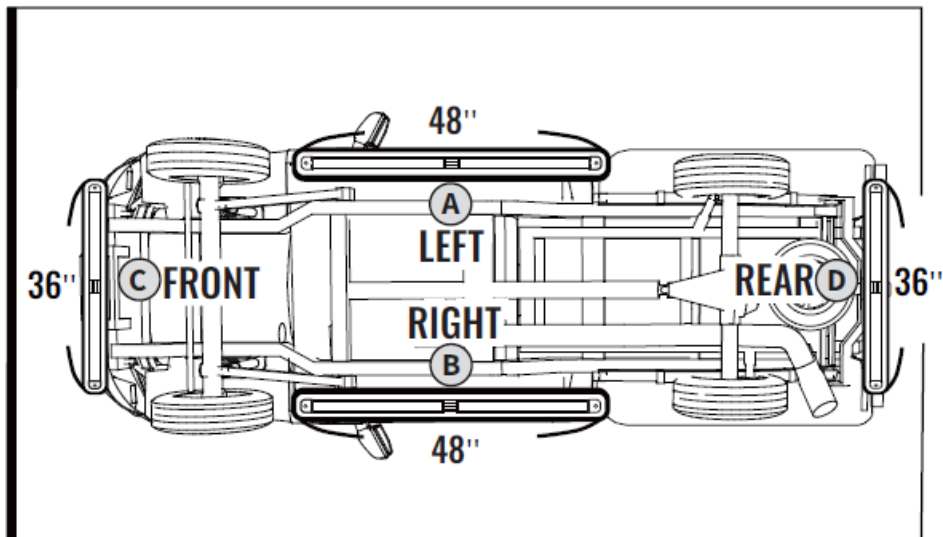
HARDWIRE POWER HARNESS



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

MOUNTING KIT

INSTALLATION



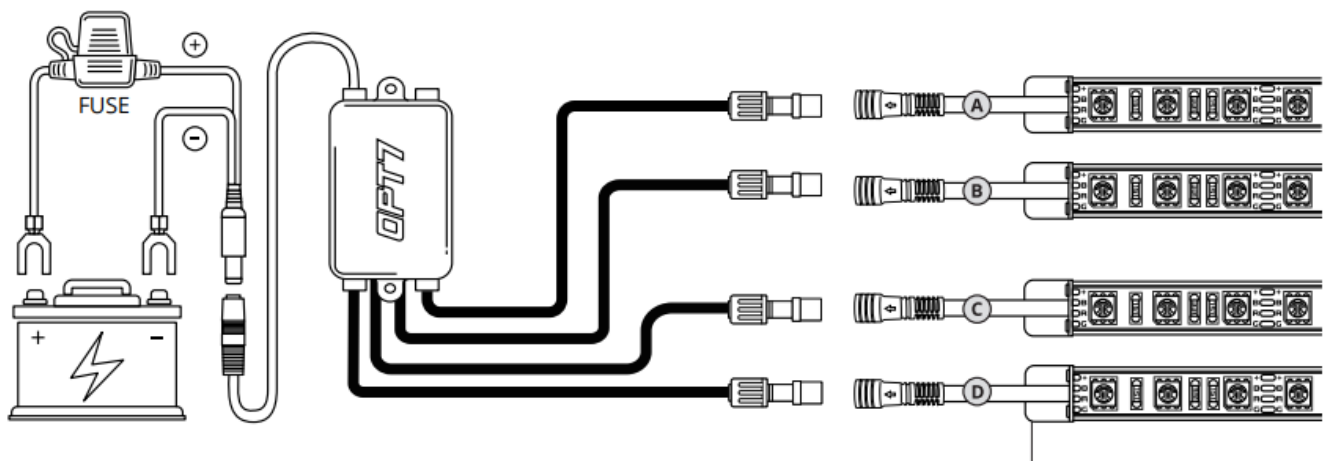
STEP 1

Decide 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 is waterproof, but it should still be installed in a safe area of the vehicle. Please avoid installing it in the engine bay or on heated surfaces.

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



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

- A 1 x 48" (two-section movable 24") LED Bar + 8ft extension wire
- B 1 x 48" (two-section movable 24") LED Bar + 8ft extension wire
- C 1 x 36" (two-section movable 18") LED Bar + 8ft extension wire
- D 1 x 36" (two-section movable 18") LED Bar + 18ft extension wire

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

- A 1 x 48" (two-section movable 24") LED Bar + 8ft extension wire

- B 1 x 48" (two-section movable 24") LED Bar + 8ft extension wire
- C 1 x 36" (two-section movable 18") LED Bar + 8ft extension wire
- D 1 x 36" (two-section movable 18") LED Bar + 18ft extension wire

WARNING

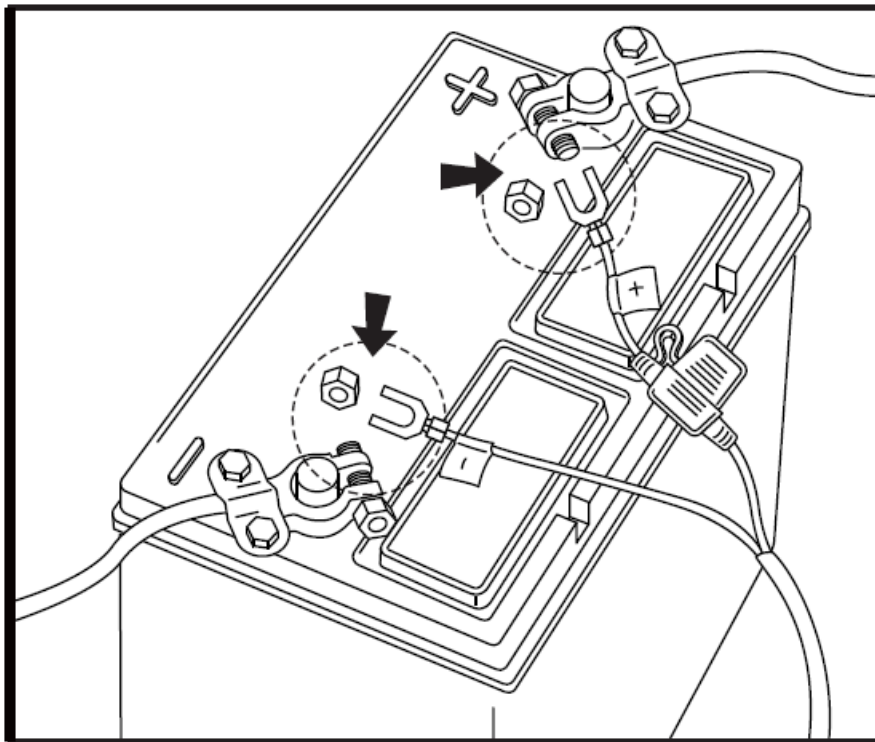
1. Connecting to more than 10 AMP will override the kit and cause early failure, ensure it is 10 AMP or less!!
2. Please ensure that the LED bars or strips/control box/wiring all are mounted in areas where will not exceed 85°C or 185°F.

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

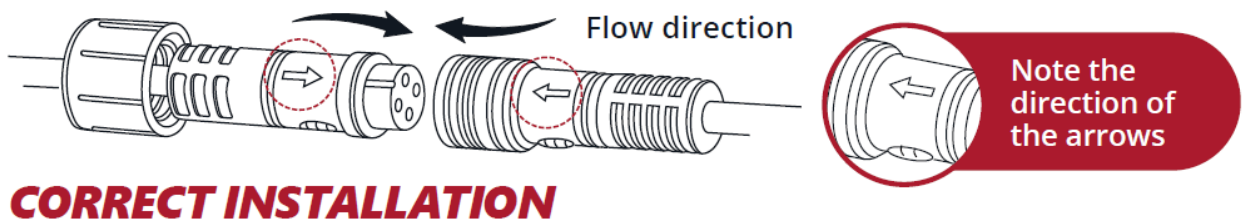
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2. Please ensure that the LED bars or strips/control box/wiring all are mounted in areas where will not exceed 85°C or 185°F.

IMPORTANT !

BE SURE TO CONFIRM THE CORRECT DIRECTION OF THE ARROW!! TO AVOID PRODUCT DAMAGE DUE TO INCORRECT INSTALLATION.

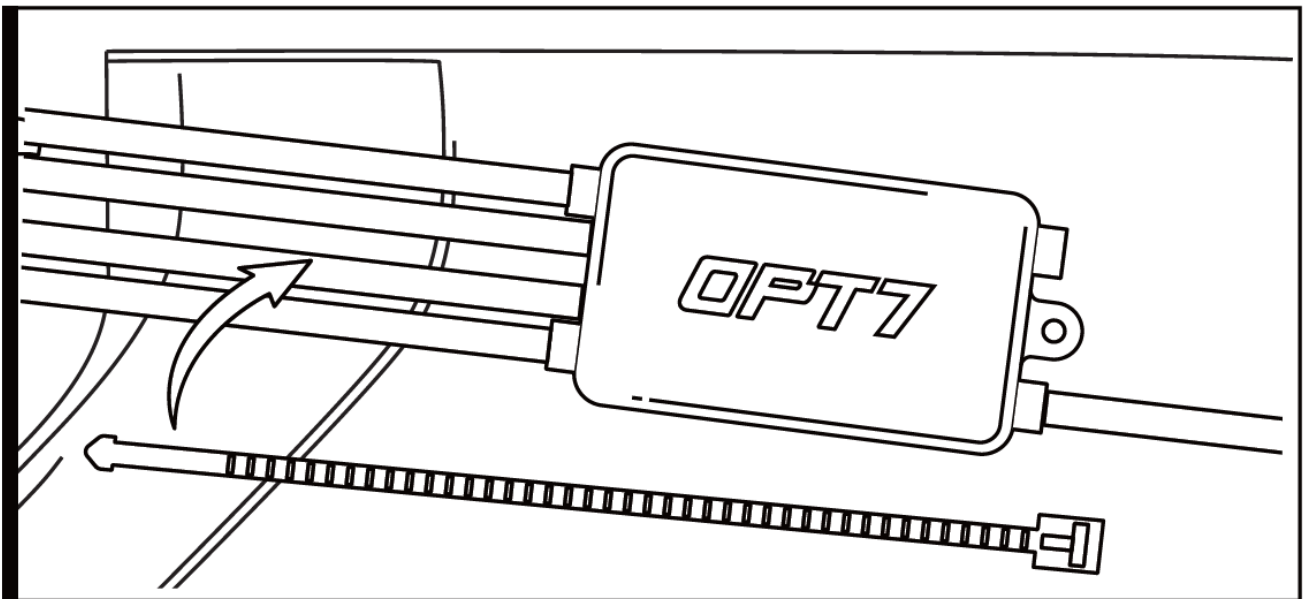
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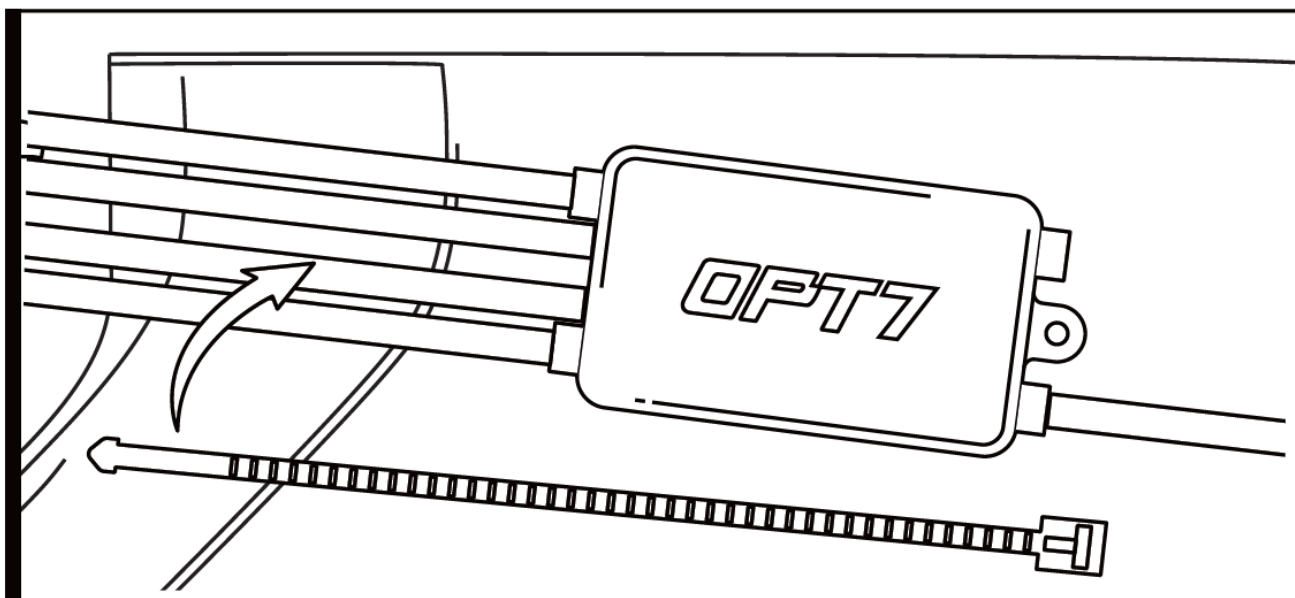
STEP 2

- Secure Control box in desired location with Velcro or zipties.
- *Ensure the control box is mounted away from water and heated metal surfaces for optimal performance.



STEP 3

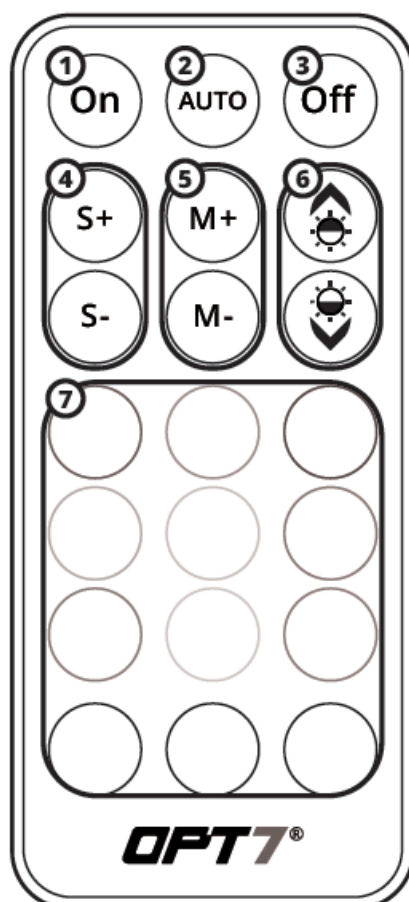
- Secure the light bars using the zip ties to tie all the wiring away from the moving components.



STEP 4

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 evels
5. Mode +/- 24 Mode
6. Dimmer 10 Levels
7. Color Selection 12 Colors



NOTE: When you use this product, keep it within 10m/33ft as much as possible.

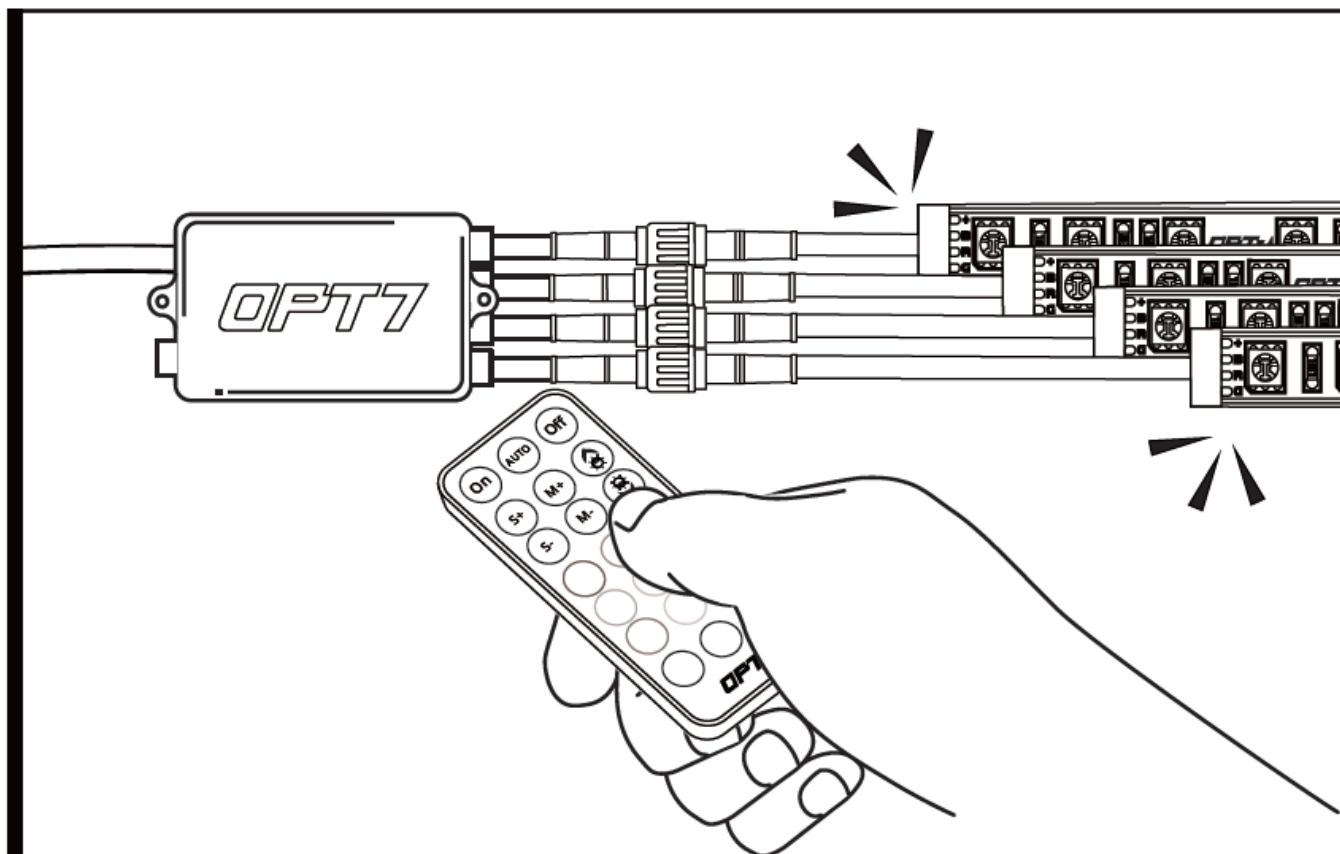
HOW TO PAIR THE REMOTE?

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.

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 strips flash white.



STEP 5

Download the OPT7 GLOW to have the best experience.

QR CODE TO DOWNLOAD



Download the free "OPT7 GLOW" App

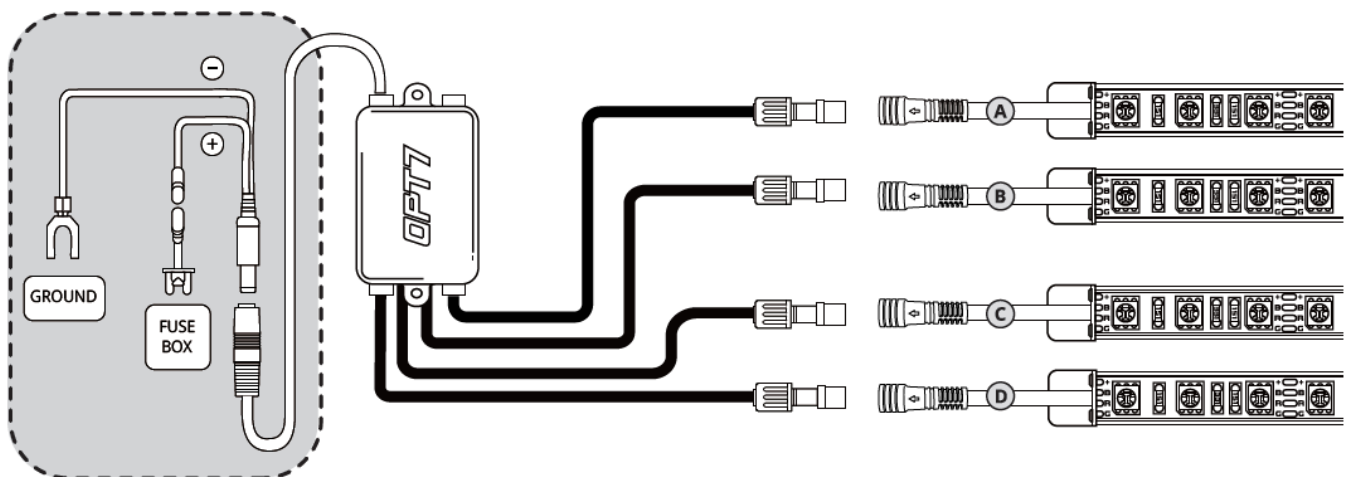
- App iOS (12+) available on App Store
- Android (8+) available on Google Play



Please scan to see the OPT7 GLOW user guide. <https://wintis.ladesk.com/362302-OPT7-AURA-Glow-Application-User-Guide>

OPTION METHOOD

To power the kit using an switched 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 inquires or installation support. OPT7 SUPPORT TEAM: <https://www.opt-7.com/pages/customer-support>



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 Underglow LED Bars / Control Box / Wirings are all mounted away from heated surfaces exceeding from 85C or 185F.

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.

Documents / Resources



[OPT7 GLOW APP and Remote Controlled](#) [pdf] Installation Guide

Parlux_11142024, GLOW APP and Remote Controlled, GLOW APP, and Remote Controlled, Remote Controlled, Controlled

References

- [7 Contact Us | Support Request Page - OPT-7.com – OPT7 Lighting Inc](#)
- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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