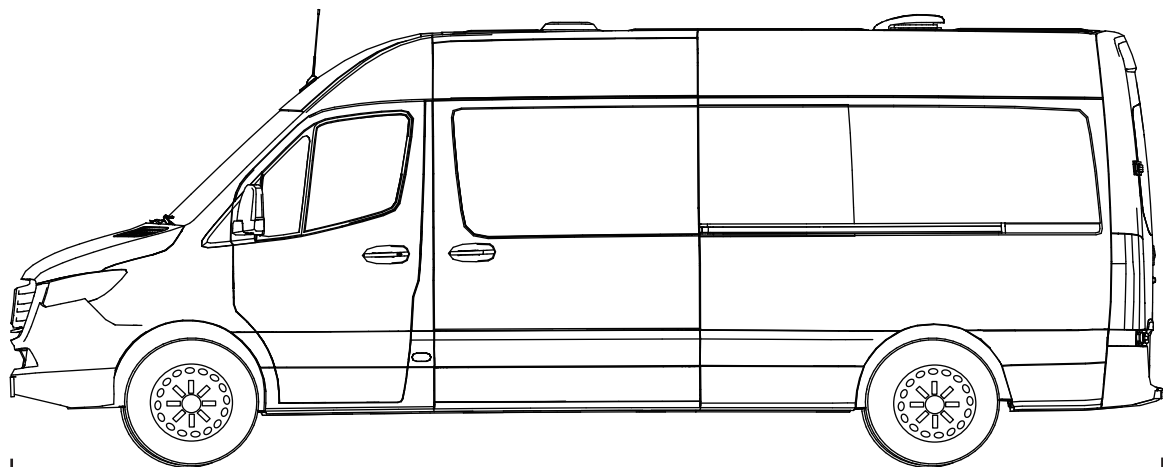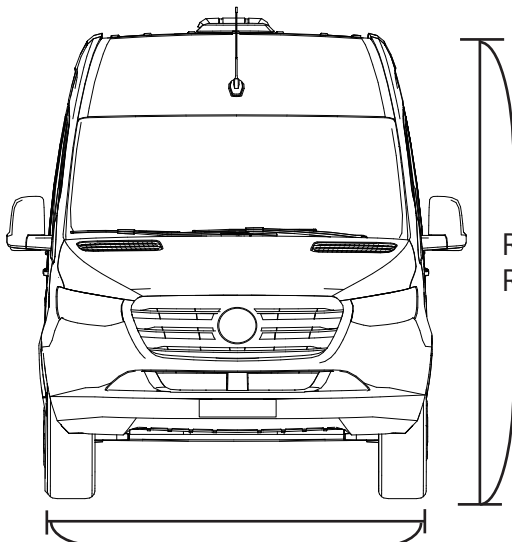# AURA™
UNDERGLOW
RV CLASS B/B+ FIT
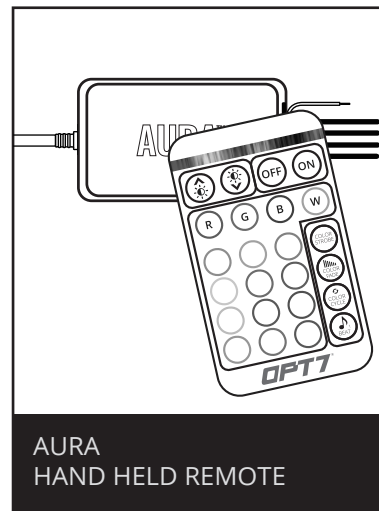### INSTALLATION GUIDE
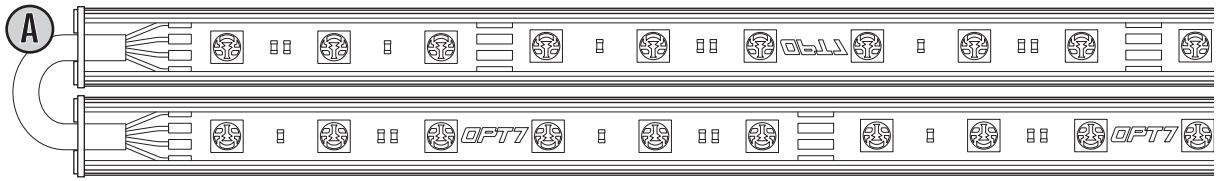

RV Class B : 19~23 ft
RV Class B+: 19~24 ft

RV Class B : 10 ft
RV Class B+: 11 ft
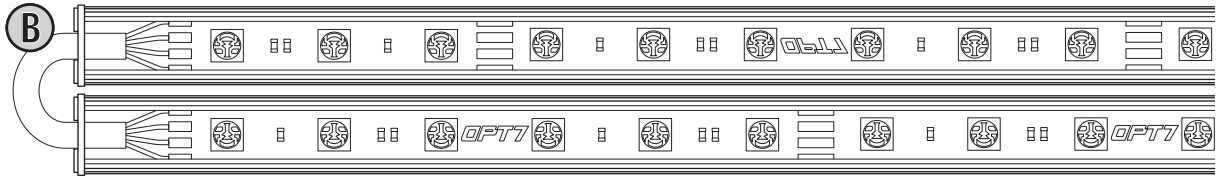
RV Class B : 7 ft
RV Class B+: 8.1 ft

AURA
HAND HELD REMOTE
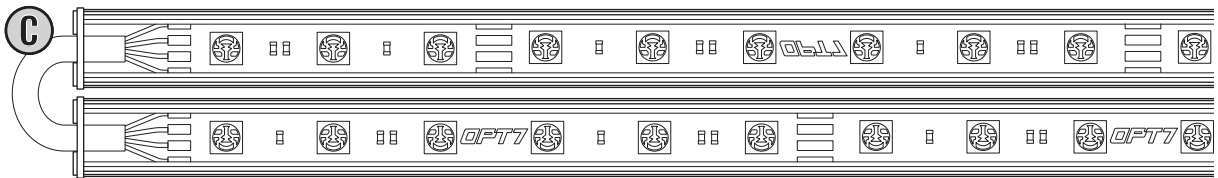
COMPONENTS

A

RIGID LIGHT BARS 2×48'' (TWO-SECTION MOVABLE 24") + 8ft EXTENSION WIRE

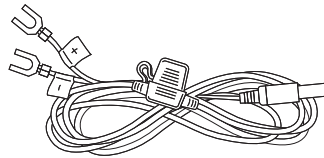**B**

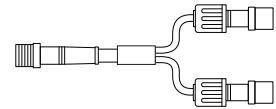RIGID LIGHT BARS 1×36'' (TWO-SECTION MOVABLE 18") + 8ft EXTENSION WIRE

C

RIGID LIGHT BARS 3×36'' (TWO-SECTION MOVABLE 18") + 18ft EXTENSION WIRE

AURA HAND HELD REMOTE CONTROL BOX

HARDWIRE POWER HARNESS

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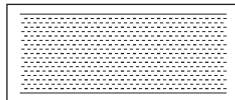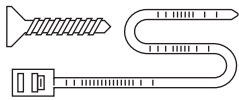
INCLUDES -
WIRE MOUNTS, SELF-TAPPING
SCREWS, BOOSTER, VELCRO, ZIP TIES

MOUNTING KIT

INSTALLATION

STEP 1

Inspect kit to ensure all contents was included.

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STEP 2

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

12V BATTERY

RIGHT

REAR

CONTROL BOX

LEFT

FRONT

48" + 36"

A   C

LEFT

36"   B **FRONT**   **REAR**   C   36"

RIGHT

A   C

48" + 36"

OPT7®

AUXILIARY WIRE

FUSE

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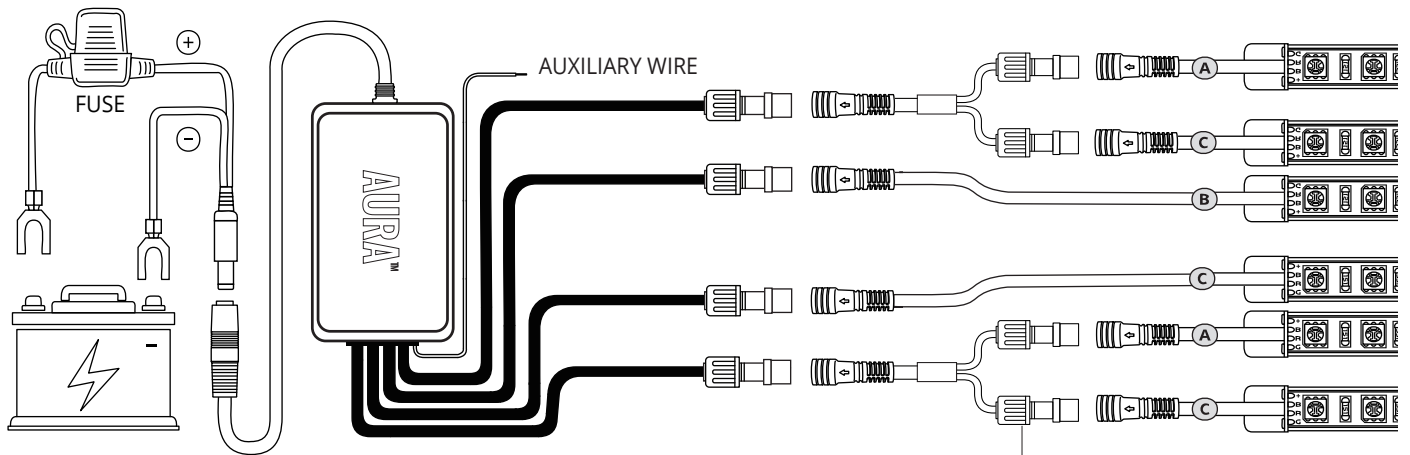
The extension wires are on the led bar.
Lay out the bars to measure the length prior to install for
a successful installation.

(B) 1 x 36″ (two-section movable 18") LED Bar + 8ft extension wire
(A) 1 x 48″ (two-section movable 24") LED Bar + 8ft extension wire **+**
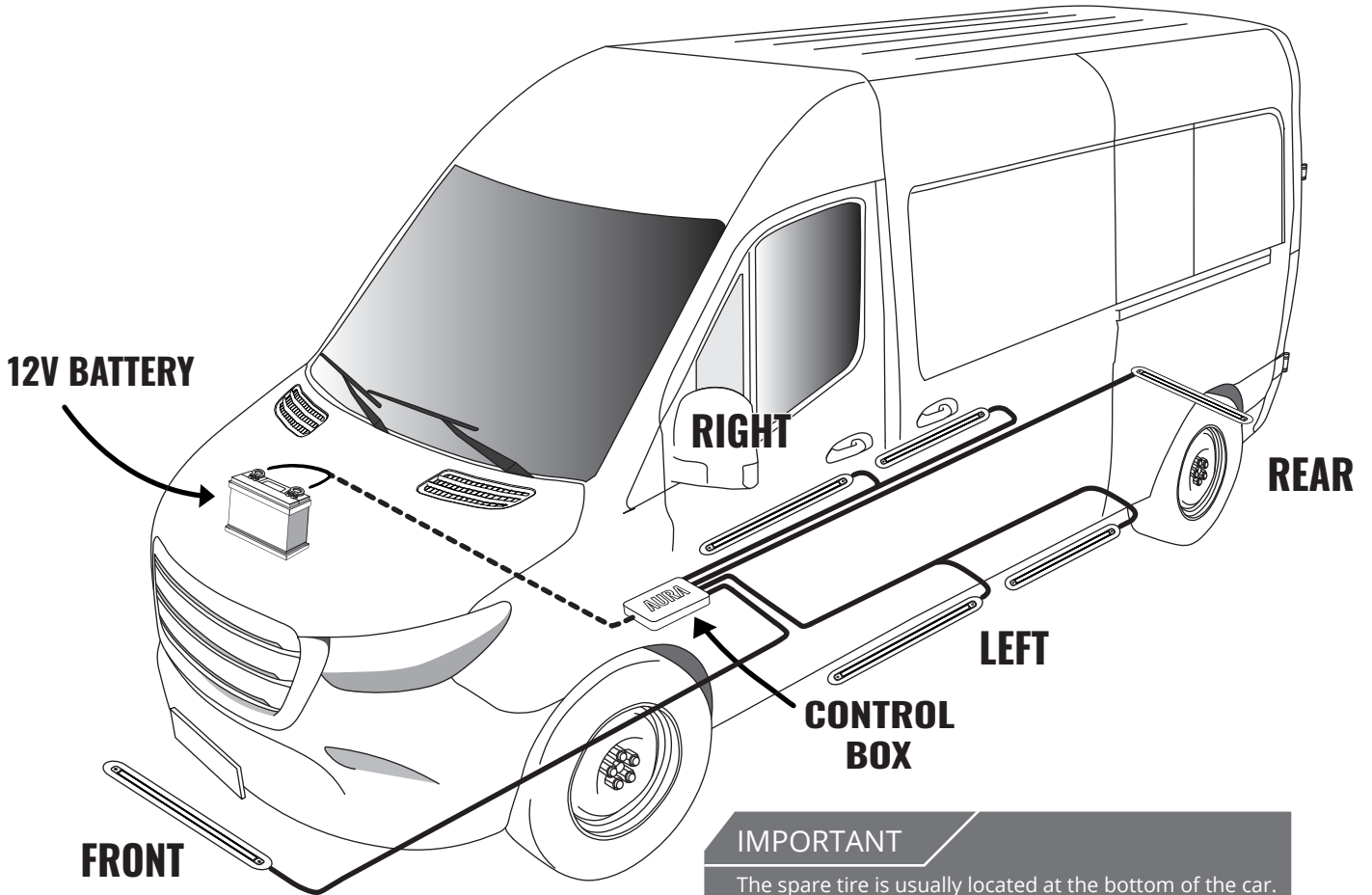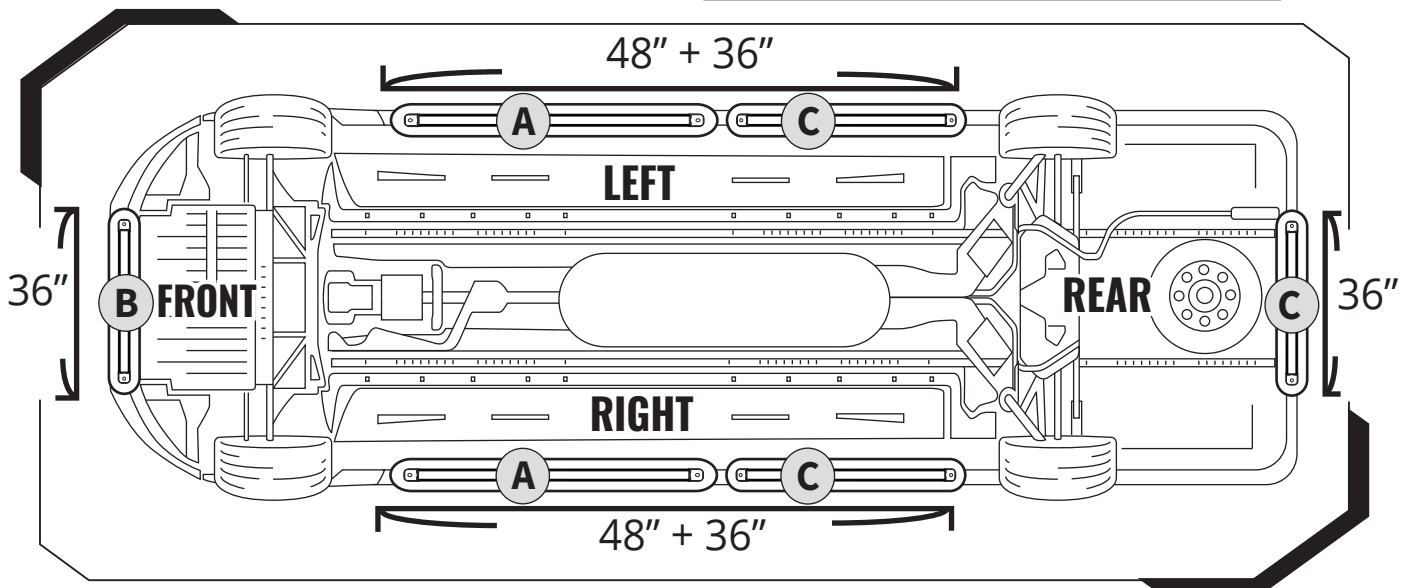(C) 1 x 36″ (two-section movable 18") LED Bar + 18ft extension wire
(A) 1 x 48″ (two-section movable 24") LED Bar + 8ft extension wire **+**
(C) 1 x 36″ (two-section movable 18") LED Bar + 18ft extension wire
(C) 1 x 36″ (two-section movable 18") LED Bar + 18ft extension wire
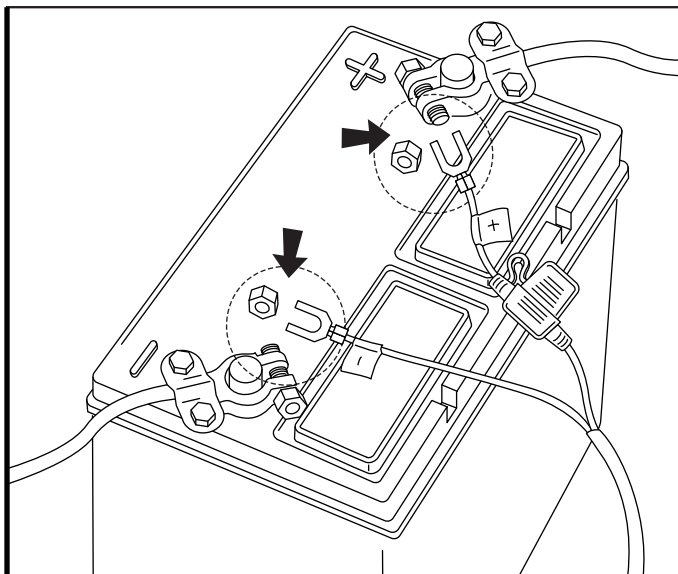
| HOW TO CONNECT POWER HARNESS TO YOUR VEHICLE

- 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**   Please ensure the Underglow LED Bars / Control Box / Wirings are all mounted away from heated surfaces exceeding from 85°C or 185°F.

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⚠ IMPORTANT ⚠

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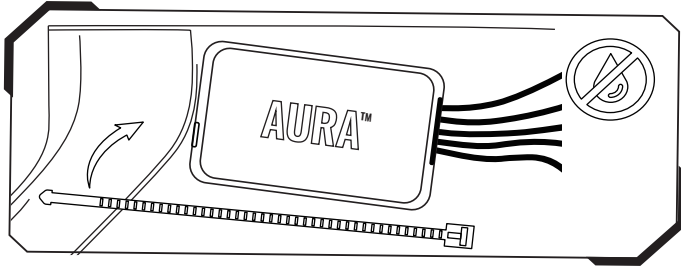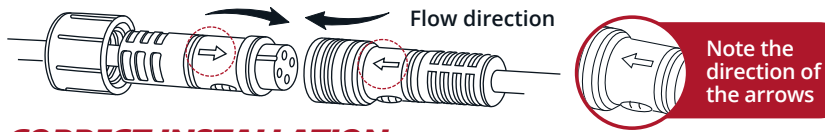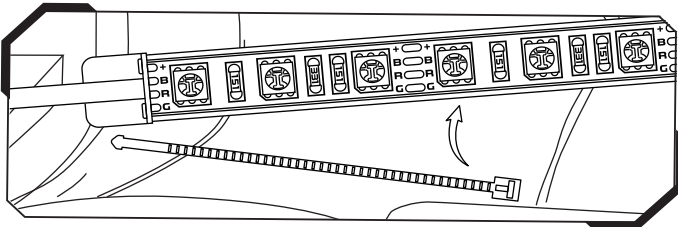*TO AVOID PRODUCT DAMAGE DUE TO INCORRECT INSTALLATION.*

Flow direction

Note the direction of the arrows

CORRECT INSTALLATION

STEP 3

Secure Control box in desired location with Velcro or zipties.

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

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STEP 4

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

AUX WIRING FOR A DOOR/DOME LIGHT

Please scan to see a detail instruction on Door Assist Sync or go to
https://wintis.ladesk.com/549690-AURA-Door-AssistAUX-Installation-Guide

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

Dimmer

On / Off

R G B W

COLOR STROBE

COLOR FADE

COLOR CYCLE

BEAT

Single-Color Strobe
Press multiple times to change color
Adjust speed with "Dimmer" buttons

Multi-Color Fade
Adjust speed with "Dimmer" buttons

Multi-Color Cycle
Adjust speed with "Dimmer" buttons

SoundSync™
Press multiple times to change color
To adjust the sensitivity, please visit
www.OPT-7.com

Color Selection

OPT7

OPT7

OPTION METHOD

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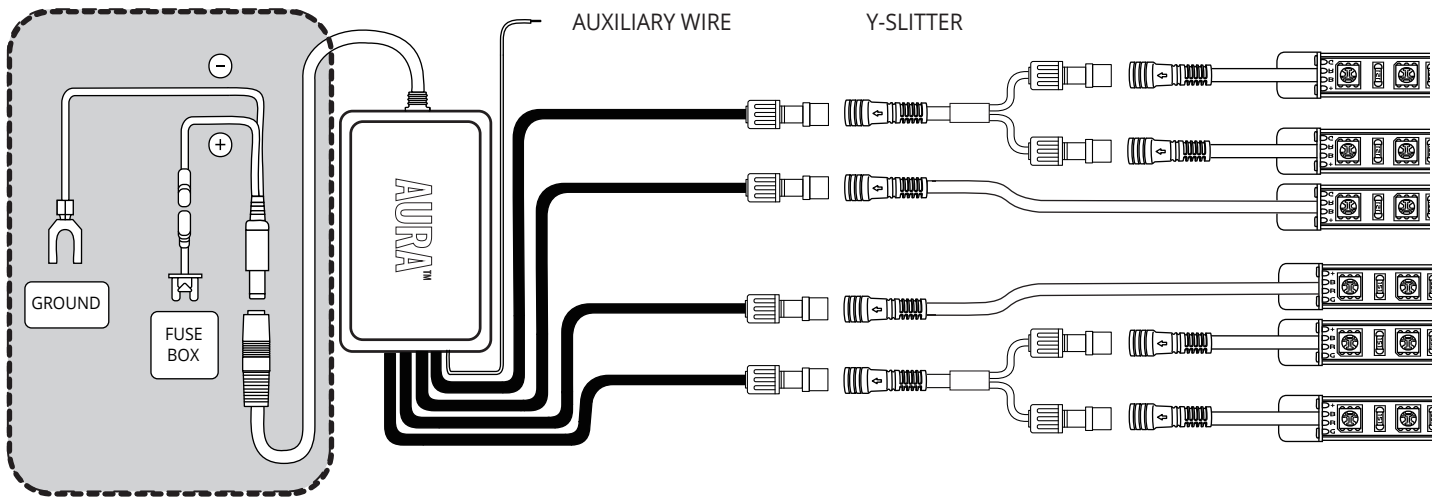
Feel free to contact us using the link below for product inquires or installation support.

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

AUXILIARY WIRE   Y-SLITTER

GROUND

FUSE BOX

AURA™

⚠️ **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.

OPT7®