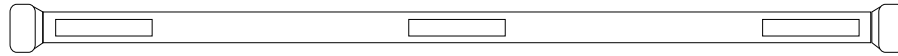




MOUNTING USING THE 3M DOUBLE SIDED ADHESIVE TAPE:

- 1) Clean back of the tailgate bar with non-ammonia based cleaner and let dry completely.
- 2) Peel back clear side of 3M adhesive strip, attach to the back of the tailgate bar, and press firmly to secure.



***Space adhesive strips out evenly on the back of the tailgate bar**

- 3) Clean mounting area on truck with non-ammonia based cleaner and let dry completely.
- 4) Peel back red side of 3M adhesive strip.
- 5) Attach to tailgate applying 15 PSI of pressure for 30-60 seconds.
- 6) Full adhesion is reached after 72 hours.

*** Do not apply in inclement weather, see: <https://ublz.co/3MTape> for full VHB Tape Instructions**

MOUNTING USING THE CLIP BRACKETS:

Best to use when spare tire access is blocked by the tailgate bar

- 1) Confirm placement area and use caution when drilling into vehicle.
- 2) Carefully screw clips into place so that clips are positioned towards the ends of the tailgate bar (see illustration below).
- 3) Carefully push bar into clip. You may have to gently flex clip for bar to fit in. Clip should wrap firmly around the bar.



Rear view of tailgate bar with clip brackets attached

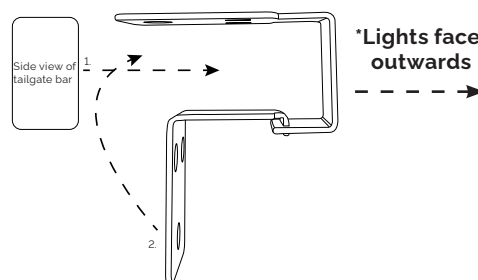
To Release:

Hold tailgate bar to ensure it does not fall. Carefully pull the bar out of the clips. You may have to gently flex clip to release bar.

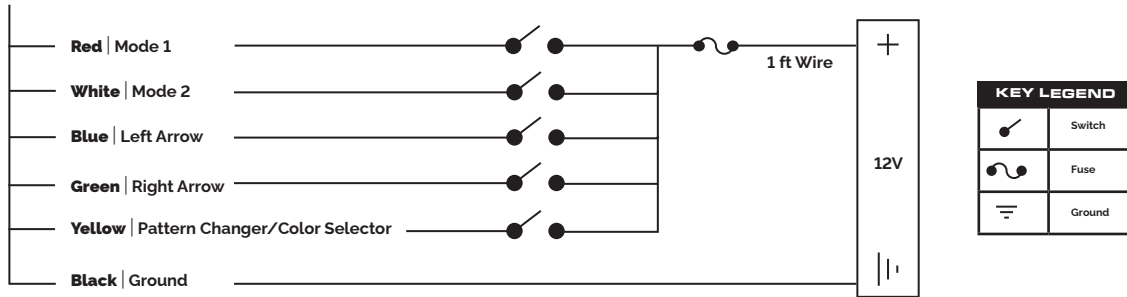
MOUNTING USING THE O-BRACKETS:

Best to use for rocker panel mounting the tailgate bar

- 1) Confirm placement area and use caution when drilling into vehicle.
- 2) Place tailgate bar inside O-Bracket clip with lights facing out and close the clip (see illustration below).
- 3) Carefully screw brackets into place spreading out evenly along vehicle to ensure tailgate bar is securely mounted.



WIRING DIAGRAM:



Note: Mode 2 overrides Mode 1

Center Out Arrow: Connect blue and green wires together

SYNC TWO TAILGATE BARS (ROCKER PANEL INSTALLATION):

PATTERN CHANGING INSTRUCTIONS:

To change color, apply the yellow wire to +VDC for less than one second

To change patterns, apply the yellow wire to +VDC for two seconds

To activate dual color, apply the yellow wire to +VDC for two seconds, release, then repeat until dual color is reached

ALTERNATING SYNC: (One tailgate bar must be on the P1 pattern and the other must be on the P2 pattern)

- 1) Set both lights to steady burn pattern
- 2) Advance only one tailgate bar forward using the pattern change (yellow) wire
- 3) Turn lights off and connect the yellow wires
- 4) Turn both tailgate bars back on
- 5) To change patterns, you must advance forward two times so that one tailgate bar is on the P1 pattern and the other is on the P2 pattern



WARNING



- Do not install this product or route any wires in the deployment area of your airbag. Equipment that is mounted or located in the airbag deployment area can reduce or damage the effectiveness of the airbag, or become a projectile that can cause serious personal injury or death. Refer to your vehicle owner's manual for more information about the airbag deployment area. The User/Installer assumes full responsibility for determining a proper mounting location that provides ultimate safety to all passengers inside the vehicle.
- Do not attempt to activate or control this device in hazardous driving conditions.
- Nighttime operation of lighting products may produce reflected light within the vehicle, rendering it difficult to see. Use with caution.
- These are high intensity lights. Please allow adequate distance before looking directly into them.

IMPORTANT!

Before returning this vehicle to active service, visually confirm the proper operation of this product, as well as all vehicle components/equipment.

WARRANTY INFORMATION

UBL Electronics warrants that all "ilumex" series LED lights are free from defects in materials and workmanship for five (5) years from the time of purchase, all other LED lights are free from defects in materials and workmanship for two (2) years from the time of purchase, and all UBL sirens and speakers are free from defects in materials and workmanship for one (1) year from the time of purchase. During the warranty period we will, at our sole discretion, repair or replace the product. This limited warranty does not cover labor charges for the removal and installation of the product.

UBL Electronics is not responsible for incidental damages, including but not limited to: loss of time, loss of work, inconvenience, loss and/or damage to personal property, and shipping expenses.

Use of incorrect electrical power (other than that specified by the manufacturer), use of inappropriate or inadequate wiring, improper circuit protection or alterations to the product may void the warranty.

**THIS WARRANTY IS SUBJECT TO
CHANGE WITHOUT NOTICE.**