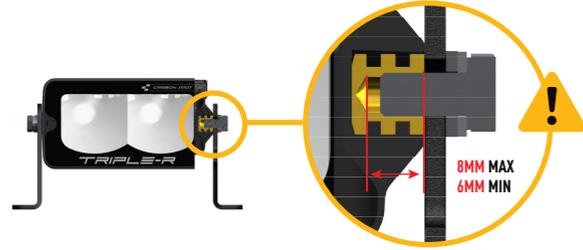


## MOUNTING INSTRUCTIONS

### THREAD ENGAGEMENT



### BRACKET OPTIONS (SOLD SEPERATELY)

#### Aluminum Side Mount Kit (Part no. 1117K)



#### Carbon-2 U-Shaped Mount Kit (Part no. 1148K)



### ALSO AVAILABLE



#### White Lens Cover (Sold seperately)



#### Black Lens Cover (Included with lamps)

## WARRANTY INFORMATION

Your purchase of this Triple-R Lights product is an investment in a product designed and manufactured to the highest standards, but sometimes things can go wrong. You do not need to register your product with us, as we can trace the product through the unique serial number of the lamp.

In the unlikely event of having to make a claim, please retain your purchase receipt and pass it back to the retailer from where you first purchased the product, at the point of raising any issue.

We hope you enjoy your Triple-R Lights product, and wish you many years of a safer, more enjoyable night driving experience.

## THANK YOU!

We appreciate your purchase of a Triple-R Lights product, and value your feedback. If you would like to leave feedback on your Triple-R experience, please head to the relevant product page on our website [www.triple-r-lights.com](http://www.triple-r-lights.com).



**TRIPLE-R**  
HIGH PERFORMANCE LIGHTING

A LAZER LAMPS COMPANY

**CARBON**  
SERIES

WITH YELLOW DIP BEAM

## INSTRUCTIONS

**TRIPLE-R**  
HIGH PERFORMANCE LIGHTING

[WWW.TRIPLE-R-LIGHTS.COM](http://WWW.TRIPLE-R-LIGHTS.COM)

+1 520 468 2633

[sales@triple-r-lights.com](mailto:sales@triple-r-lights.com)

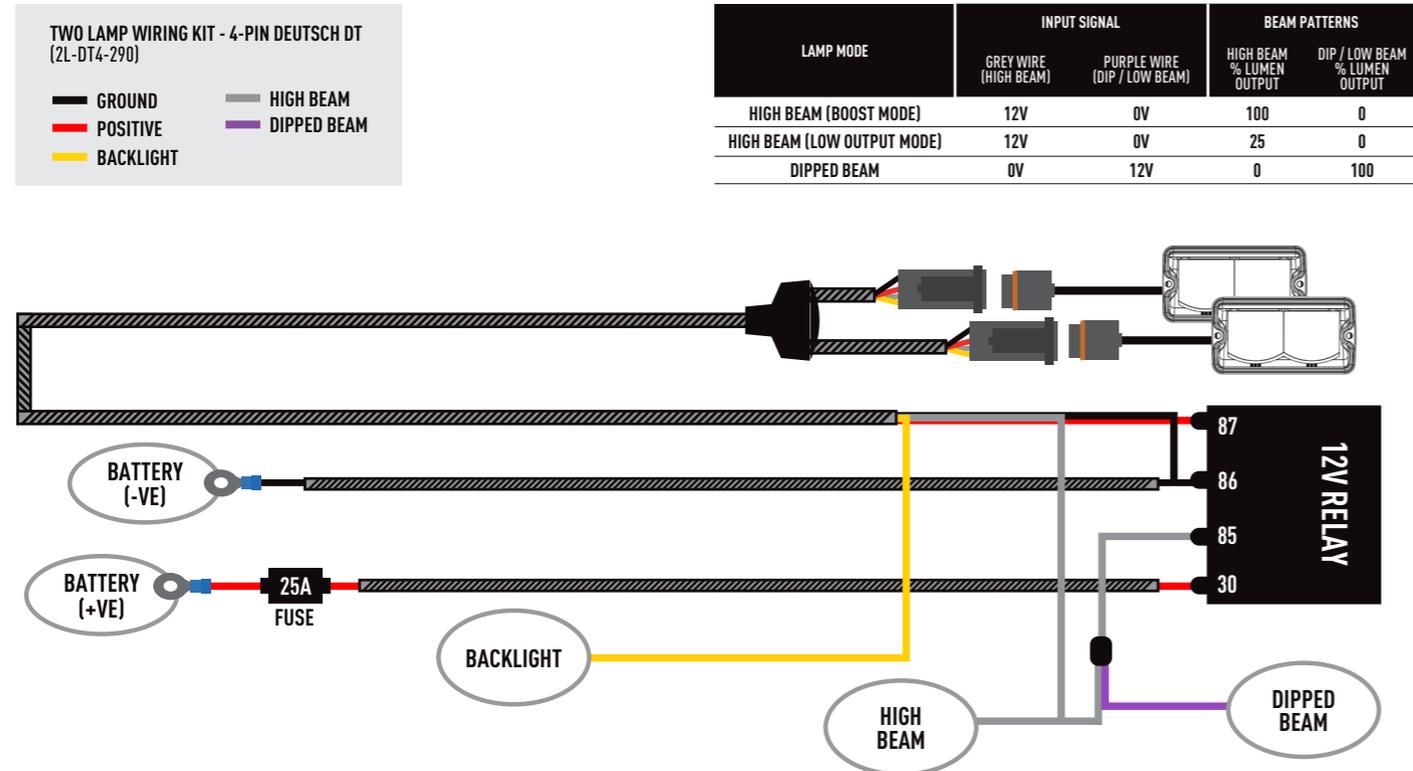
Triple-R Lights LLC, 5150 W. Phelps Rd,  
51 Bells Business Park, Suites 1-2, Glendale,  
Arizona, 85306, USA

 UK BUILT |  US DRIVEN     /TRIPLERLIGHTS

(P2504-32-BK-004)

## ELECTRICAL CONNECTION

Please disconnect the vehicle battery before installing or servicing your LED light installation. If in doubt, it is recommended to use the services of a professional installer. It is recommended to use the available corresponding Triple-R wiring kit for your product. If utilizing existing (non Triple-R) wiring, make sure to use the appropriate wire gauge and fusing in line with your lights.



## BACKLIGHT (COLOR CHANGE)

For lamps with the backlight feature, you can switch the color between white and amber.

### To change the backlight color:

1. Turn the backlight ON for 10 seconds (+/- 2 seconds).
2. Then, quickly flash it OFF/ON 4 times.
3. The light will switch to the alternate color (white or amber).

### To reset the backlight to the default (white):

1. Flash the backlight OFF/ON 6 times quickly.
2. The light will return to the default white setting.

## CAN INTEGRATION

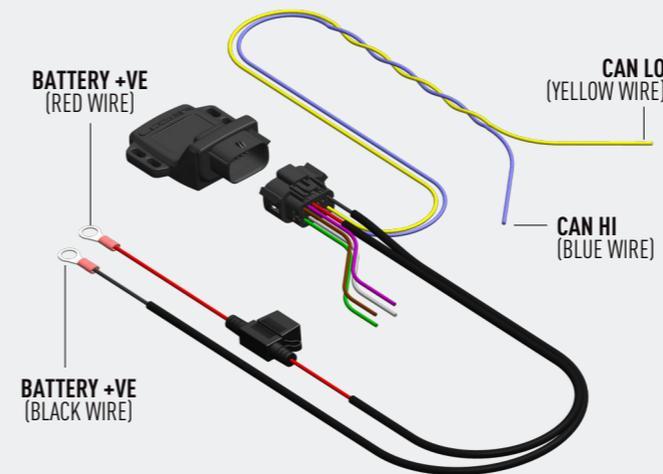
If the lights are to be used on-road (where local laws and regulations allow) and connected directly to the vehicle's high beams, a CAN system may be required when a 12V signal isn't available.

For connection options, visit the Triple-R Lights website or contact your local dealer.



**EXAMPLE: CNY-DIR-K**  
(SOLD SEPERATELY)

Scan the QR code for more information on CANNY.



- OUTPUT 1 (PURPLE WIRE)
- OUTPUT 2 (BROWN WIRE)
- OUTPUT 3 (GREEN WIRE)
- OUTPUT 4 (GREY WIRE)

## HIGH BEAM OPERATING MODES

The Carbon Series offers two levels of intensity - **High Output Mode** and **Low Output Mode**. Carbon-2/Carbon-6 DRIVE is SAE/DOT compliant in its default state, operating at full 100% output. Carbon-2 SPOT is only SAE/DOT compliant when operating in low output mode.

## SWITCHING BETWEEN MODES

To activate **Low Output mode**:

1. Turn on your vehicle's high beam for 20 seconds (+/- 3 seconds).
2. Then, flash the high beam OFF/ON 19 times.
3. The lamp will pulse three times to confirm that low output mode is activated.

To revert to **High Output mode**:

1. Turn on the high beam for 20 seconds (+/- 3 seconds).
2. Flash the high beam OFF/ON 9 times.
3. The lamp will pulse once, indicating that boost mode is activated.

**Note:** On the Carbon-2 SPOT, the Dip Mode is not DOT/SAE Compliant. Similarly the backlight function is also not DOT/SAE Compliant on either light, and should be used off-road and/or where local laws allow.

## DOT / SAE COMPLIANCE



Please visit the lamps' product page on our website at [www.triple-r-lights.com](http://www.triple-r-lights.com) to view the DOT / SAE compliance test reports.