

# Lumen8 Hybrid R Dual Fog Light



## Lumen8 Hybrid R Dual Fog Light Installation Guide

[Home](#) » [Lumen8](#) » Lumen8 Hybrid R Dual Fog Light Installation Guide 

### Contents

- [1 Lumen8 Hybrid R Dual Fog Light](#)
- [2 Description](#)
- [3 INSTALLATION](#)
- [4 MORE INFO](#)
- [5 Documents / Resources](#)
  - [5.1 References](#)

# Lumen8

**Lumen8 Hybrid R Dual Fog Light**



## Description

### STYLE

- The Lumen8 Hybrid R Dual Fog Light is specifically designed to be compatible with all Ford Bronco models featuring a Modular Bumper. What distinguishes this kit is its unique capability to emit both white and amber lighting. You have the freedom to control the light output using your factory AUX switches, allowing you to effortlessly switch between the two options. This versatility makes it an ideal solution that complements the factory headlights while also providing an additional source of illumination, significantly enhancing the overall lighting performance. Whether you need clear white light or the distinctive visibility of amber light, the Lumen8 Hybrid R Dual Fog Light delivers exceptional functionality and style to enhance your driving experience.

### DESIGN

- The Lumen8 Hybrid R Dual Fog Light features a powerful LED lighting system with a total of 4 lamps. Each side has a wattage of 25W, resulting in a combined total wattage of 50W. The fog lights have a total amp draw of 3.76A at 13.3V DC, ensuring efficient and reliable performance.
- The connections are designed to be waterproof, providing added durability and protection against the elements. The fog light casings are made of ABS material and come with pre-installed lamps for convenient installation.
- The kit includes a switched relay wiring harness, two Y-adaptor plug-and-play cable splitters, and an inline connector that supports 3 wire connections.

## INSTALLATION

- The installation of the Lumen8 Hybrid R Dual Fog Light is designed to be user-friendly and hassle-free. No drilling or modifications to your vehicle are necessary, making the installation process straightforward.
- The kit includes switched relay wiring harnesses that are specifically designed to seamlessly integrate into your vehicle's electrical system, providing a convenient and reliable connection.
  - Black – Ground
  - Red – White LEDs
  - Yellow – Amber LEDs
- To use both amber and white lighting you will have to use two aux switches. If you want to just run one color, then choose the correct color wiring above your desired aux switch.
- The knobs on the back of the lamps allow for up and down adjustment. When you tighten the knob, it raises the lamp.

### LED Specifications:

- Powerful LED Fog Lamps x4
- Total Wattage: 50W (25W Per Side)
- Total Amp Draw: 3.76A @13.3V DC
- Waterproof connections

### ENTHUSIAST INSPIRED, AFFORDABLE PRICES

- Buckle Up Off-Road is pleased to offer quality imported products at an affordable price that are carefully hand-picked and tested with Bronco enthusiasts in mind. All our items are packed and shipped from Fort Myers, Florida, and are backed by our Florida-based customer service. Please keep in mind that our products are intended for off-road use, and it is the customer's responsibility to know local laws regarding aftermarket accessories. As with all products, professional installation is encouraged.

## INSTALLATION

1. Remove the screws from the iron bar on the original vehicle.
2. Insert the fog light directly from the outside into the installation position.



3. Restore the original vehicle screws together with the fog lights, and install the other fog light using the same method
4. There are two adjustable knobs behind the fog light.



5. Remove the wheel arch of the original vehicle.
6. Remove the clips that secure the mudguard.



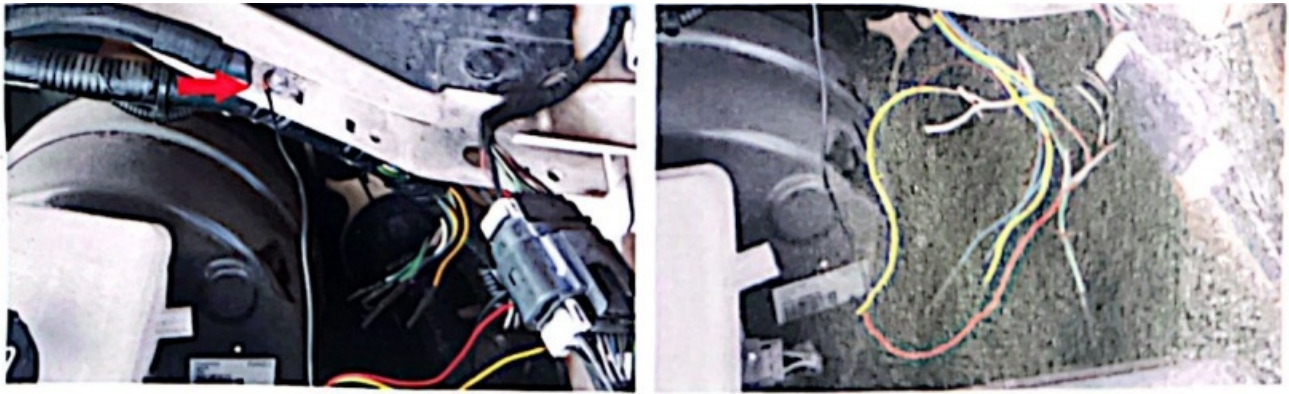
7. Thread the wiring harness through the hood.
8. Pull the wiring harness out from the position where the clip was just removed.



9. The wiring harness has 4 connectors, with 2 on each side connecting to the foglights.
10. After connecting both sides, secure the wiring harness to the vehicle body and reinstall the mudguard clip and wheel arch.



11. Connect to the original vehicle power supply, with the black wire connecting to the negative pole of the vehicle.
12. Connect the yellow wire to any wiring harness of the original vehicle's six-way switch, and all wiring harnesses are compatible.



## MORE INFO

[https://www.youtube.com/watch?v=SZavLN9lyAc&ab\\_channel=CUPRA.](https://www.youtube.com/watch?v=SZavLN9lyAc&ab_channel=CUPRA)



## Documents / Resources

	<p><a href="#">Lumen8 Hybrid R Dual Fog Light</a> [pdf] Installation Guide Hybrid R Dual Fog Light, Dual Fog Light, Fog Light, Light</p>
--	--

## References

- [User Manual](#)

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

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.