LASFIT®

EQUIPPED FOR ADVENTURE WITH CONFIDENCE!

LED LIGHT BAR

CATALOGUE

1.KIT INCLUDES ---------- 01-02

2.PRODUCT SPECIFICATION ---------- 03

3.PRODUCT DIMENSIONS ---------- 04-05

4.KEY FEATURES ---------- 06

5.INSTALLATION MANUAL ---------- 07-09

6.FAQ ---------- 10-12

7.OUR GUARANTEES ---------- 13

KIT INCLUDES

Size (inch)	Items	Package
12" 22" 32"	• **LED Light Bar x1** • **Side Mount Accessories:** M8*25mm Bolt x2 M8 Nut x2 Φ8mm Flat Washers x4 Φ8mm Spring Washer x4 Side Mounting Bracket x2 M6*16mm Hex Socket Cap Screws x2 M8 Allen key x1 • **Bottom Mount Accessories:** M8*25mm Bolt x2 M8 Nut x2 Φ8mm Flat Washers x2 Φ8mm Spring Washer x2 M6*22mm Hex Socket Cap Screws x2 M6 Nut x2 Φ6mm Flat Washers x2 Φ6mm Spring Washer x2 Bottom Mounting Bracket x2 Anti-Vibration Rubber Pad x2 Gel Pads x2 M6 Allen key x1	

Size (inch)	Items	Package
42" 52"	• **LED Light Bar x1** • **Side Mount Accessories:** M8*25mm Bolt x2 M8 Nut x2 Φ8mm Flat Washers x4 Φ8mm Spring Washer x4 Side Mounting Bracket x2 M6*16mm Hex Socket Cap Screws x2 M8 Allen key x1 • **Bottom Mount Accessories:** M8*25mm Bolt x2 M8 Nut x2 Φ8mm Flat Washers x2 Φ8mm Spring Washer x2 M6*22mm Hex Socket Cap Screws x2 M6 Nut x2 Φ6mm Flat Washers x2 Φ6mm Spring Washer x2 Bottom Mounting Bracket x2 Anti-Vibration Rubber Pad x2 Gel Pads x2 M6 Allen key x1	

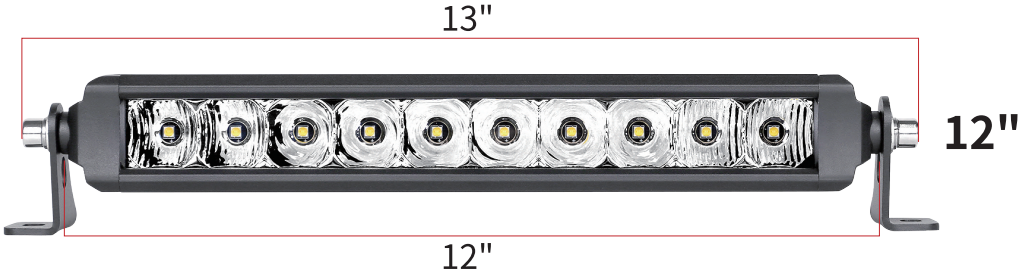
Note: A wiring harness is not included in the package. You can order a wiring harness from Lasfit if needed.

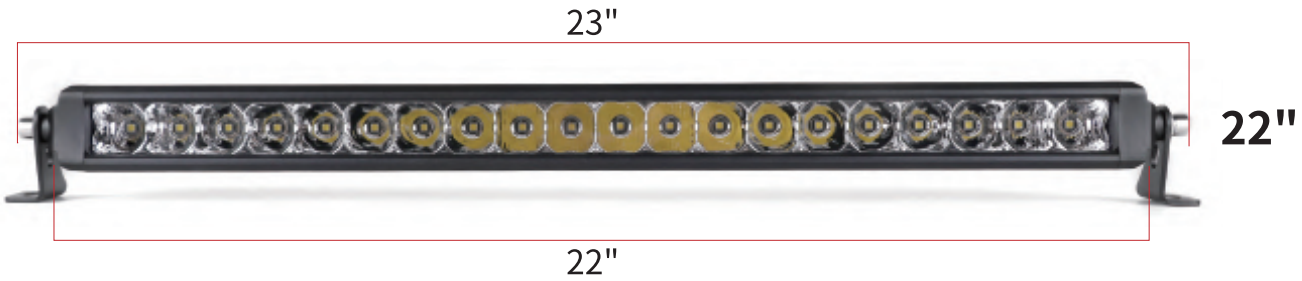
PRODUCT SPECIFICATION

Brand:	Lasfit
Color:	White, Amber
Size(inch):	12", 22", 32", 42", 52"
Wattage:	12"-30W, 22"-60W, 32"-90W, 42"-120W, 52"-150W
Raw Output(Lumens):	12"-5200LM, 22"-10500LM, 32"-15700LM, 42"-20900LM, 52"-26100LM
Measured Output(Lumens):	12"-3220LM, 22"-6020LM, 32"-8560LM, 42"-11290LM, 52"-14230LM
Beam Pattern:	Spot and Flood Combo Beam
Color Temperature:	6000K (White), 2000K (Amber)
LED Chips:	Osram's OSCONIQ® P 3737 LED
Output Voltage:	9-36V
Waterproof Rating:	IP67
Connector Type:	DT Port
Optical Accessories:	Reflective Bowl
Warranty:	3-Year Hassle-Free Warranty+45 Days Money-Back Guarantee
Material:	6063 Aviation Aluminum; Osram Led Chips; PC Lens.
Install Positions:	12''(Versatile); 22''&32''(Bumper/Grille); 42''&52''(Windshield/Roof).

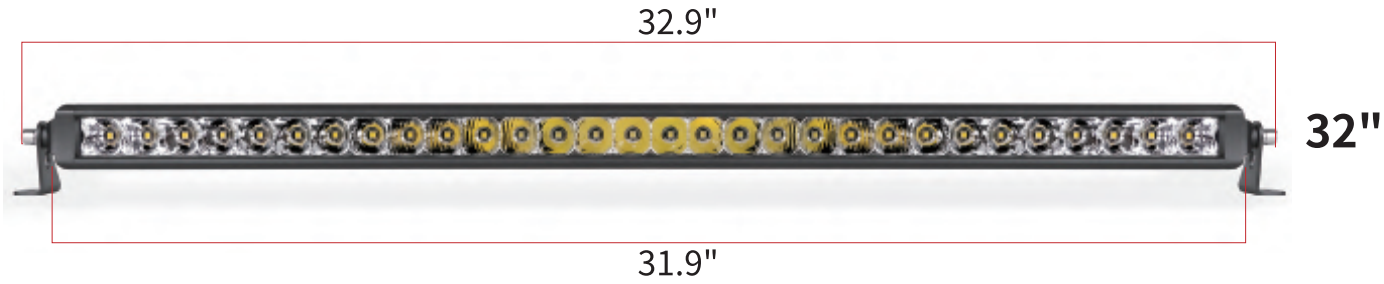
PRODUCT DIMENSIONS

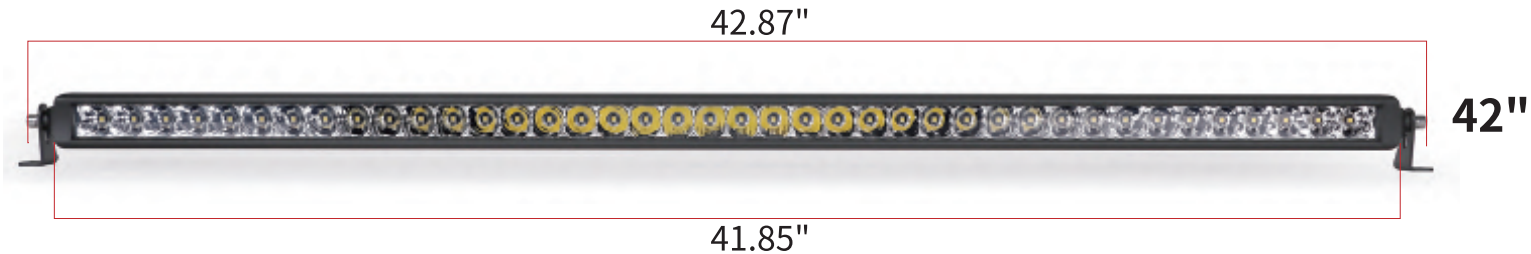
12"、22"LED Light Bar Dimension

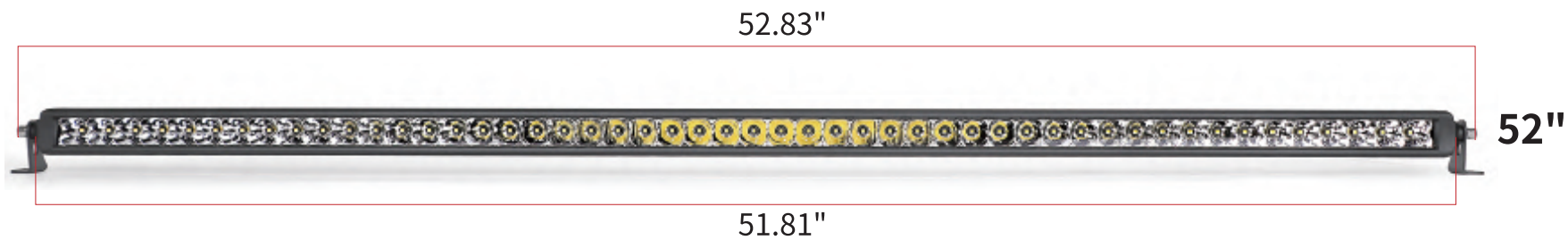




32"、42"、52"LED Light Bar Dimension



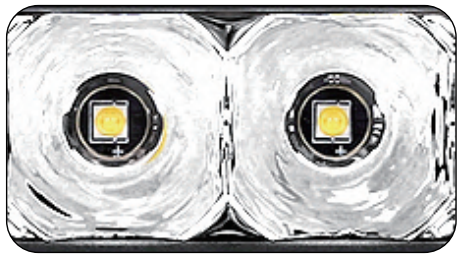




KEY FEATURES

Superior Brightness Guide You Off The Road

- High luminous efficiency Osram LED chips
- Spot/flood combo beam
- High transmittance PC lens

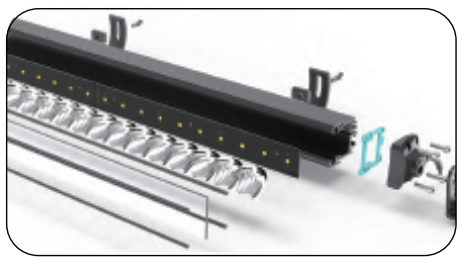


Beginner-Friendly Installation

- Plug and play DT Port connector
- Adjustable mounting bracket to 360°
- Dual options for side and back mount

Unique Design Built For Off-Road

- Sleek, low-profile, slim, and single-row design
- Durable die-cast aluminum structure
- IP67 waterproof and dustproof



INSTALLATION MANUAL

Step 1. Determine The Mounting Location And Measure The Size.

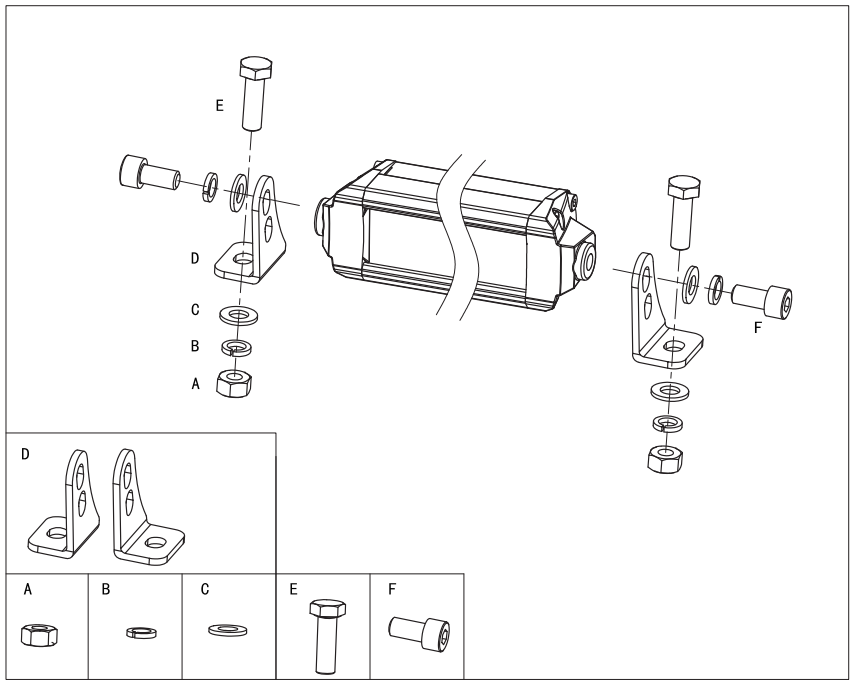
One way to ensure the best performance of your light bars is to choose the best mounting location for them. Common mounting locations include:

Bumper Mount: front bumper/rear bumper
Grille Mount: upper grille/lower grille
Roof Mount: rooftop/rear roof
Windshield Mount: lower windshield/above the windshield

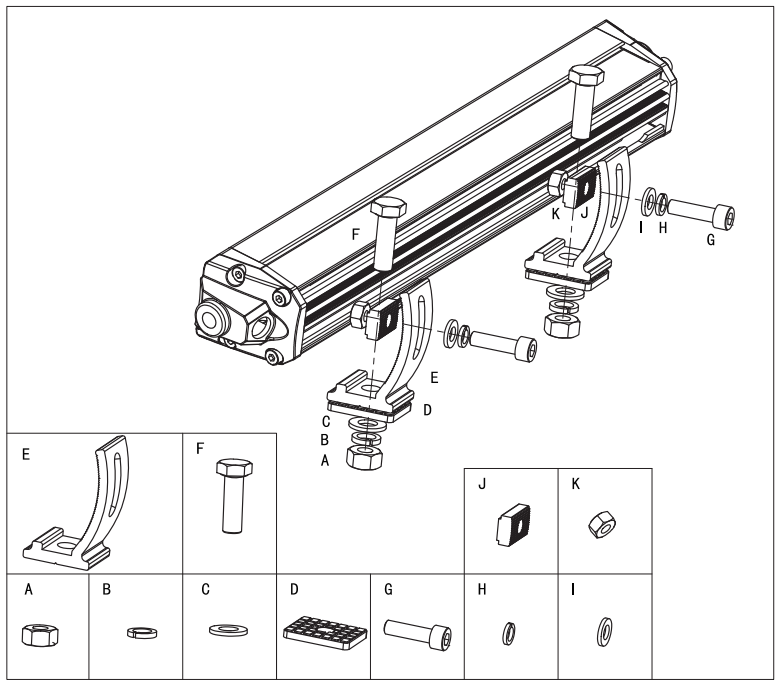
Note: The perfect mounting options often depend on your specific vehicle, personal preferences, mounting brackets, technical abilities, and most importantly, the accurate measurement results.

Step 2. Mounting Brackets With The Provided Hardware.

The light bar comes in two different mounting styles, you can choose to install it from the side or from the back.



Side Mounts

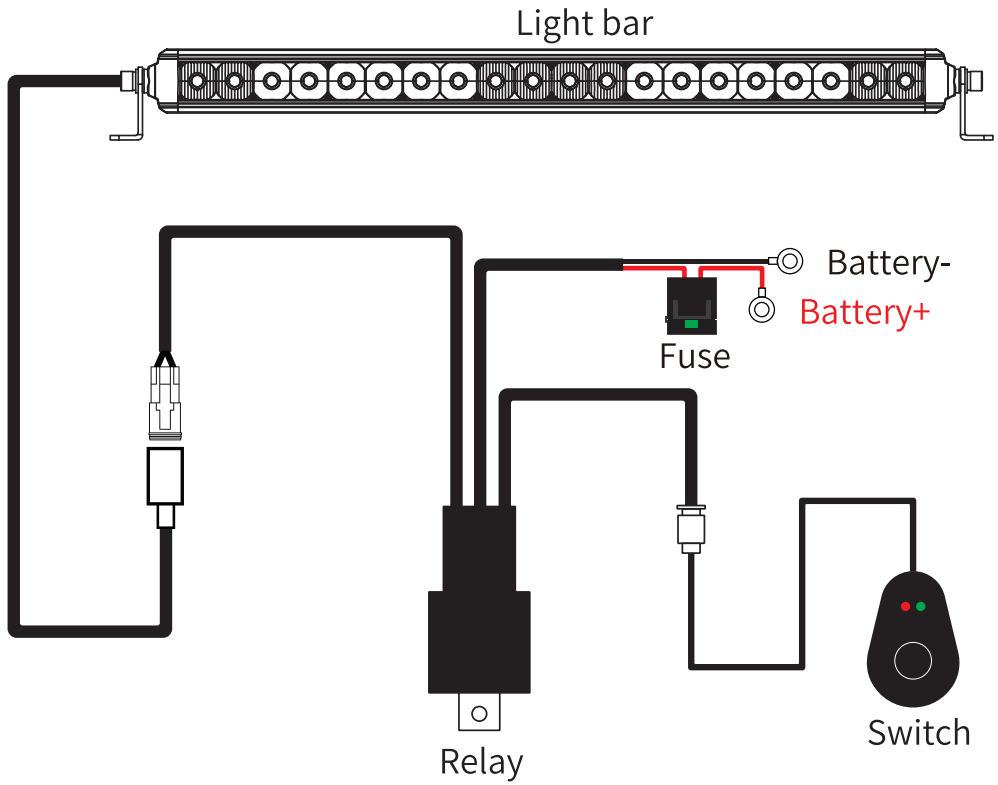


Bottom Mounts

Note: Our kits come with universal mounts, Custom Modification might be needed to mount them. We have some Vehicle-specific Brackets for you to choose from, you can check on lasfit.com.

Step 3. Connect The Power Cable And Wiring Harness.

3.1 Connect the light bar plug to the DT-Port connector included with the harness.
3.2 Connect the red wire to the positive supply and the black wire to the negative or common ground.
3.4 Pass the wiring harness through the firewall and leave part of the switch segment in the vehicle.
3.5 Press the switch to test if the lights are working properly.
3.6 Adjust the light to the desired angle and then secure by tightening all mounting screws.

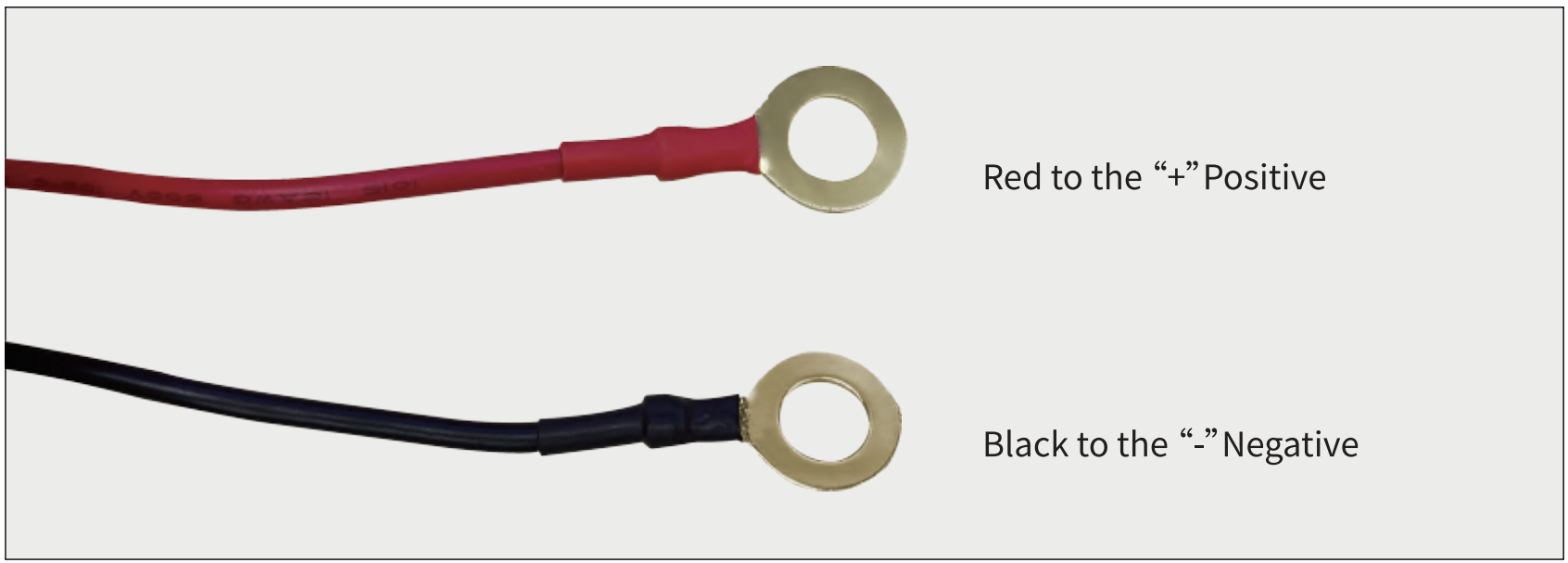


FAQ

Q1: What should I do if the light bar does not work after installation?

A: Please follow the below troubleshooting process to find out if it is a quality issue:

Step 1. Check and make sure positive and negative are properly connected.



Step 2. Check and see if the LED light on the switch light up, if no light, check the battery connection and fuse.

When positive “+” and negative “–“ are connected correctly. The green or red light will be on.

Step 3. Press the on/off switch you should hear a “click” sound from the relay.

If you can't hear a “click” sound, the relay has defected. If you can hear a “click” sound from the relay, use a multimeter to check the DT connector.
(Make sure the light is green, which indicates it is ON and sending power to the DT plug)

Q2: How to get the moisture/water condensation out of the light bar?

A: When you drive on continuous rainy days or trail in extremely inclement weather for a long time, the water vapor in the air may condense into moisture to the interior of the lampshade due to the difference in temperature and humidity outside, so this is normal to see the moisture inside. Please follow the below steps to keep moisture out of the light bar:

Step 1: Please remove the breather hole with a 5/16 wrench behind the light bar.
Step 2: Let the light bar stay on for more than 30 minutes and wait for the condensation to disappear.
Step 3: Then put the exhaust valve screw back before turning off the light bar, that will be fine after finishing.

OUR GUARANTEES

45 Days Money-Back Return/Exchange

3 Year Hassle Free Warranty

Free Shipping

Customer Support Team in Ontario, California

Email: cs@lasfit.com
Call: (909) 758-7900 Mon. - Fri. 9:00 am-5:30 pm (PST)
Location: 2235 E 4th St Ste F Ontario, CA 91764 United States
www.lasfit.com