



USER MANUAL

Thank you for choosing the **DDF Pro 3inch Motorcycle Auxiliary Lights**.
Please read this manual carefully before installation and operation.



DDF Pro 3inch Motorcycle Auxiliary Lights

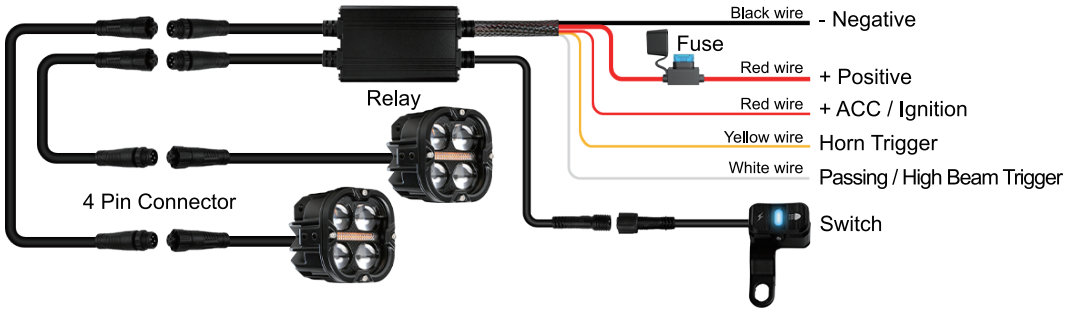
Technical Specifications (pair)

Product Model	DDF Pro Series	High Beam	108W(White&Yellow)
Size	3 inch	Beam Pattern	High Beam / Low Beam / Amber DRL
Operating Voltage	DC 10–30V	Waterproof Rating	IP67
Max Output	16,000 LM	Protective Cover	Yellow
Amber DRL	3W	Mounting	U-bracket / Tube clamp(for 20-30mm bars)
Low Beam	96W(Yellow)	Application	Motorcycles, ADV, Touring, Dual-Sport, Street, Cruiser

Warranty

- **Duration:** 2-Year Warranty from the date of purchase.
- **Coverage:** Manufacturing defects, LED failure, waterproofing issues.
- **Exclusions:** Damage from misuse, crashes, modifications, or improper installation.

Wiring Diagram & Notes



Please complete all wiring with the motorcycle **ignition OFF**.

- **Red wire (+):** Connect to battery positive (+)
- **Black wire (-):** Connect to battery negative (-) or chassis ground
- **Red Wire (ACC / Ignition):** Connected to the motorcycle **IGN / ACC fuse position**.

*ACC refers to the accessory power option, allowing you to connect the switch panel to either the ACC (accessory) or the battery for power. The **ACC wire must be connected**, otherwise the lights will not work properly.*

- **Yellow wire(horn trigger):** Connect to the **horn positive wire**. When the horn is pressed, the high beam will flash for **3 seconds**
- **White Wire (Passing / High Beam Trigger):** Connect to the **high/low beam toggle switch** or to the **high beam positive wire** (please comply with local road traffic regulations).

If you don't wish to use the horn and passing flash features, you can leave these wires unconnected. It won't affect the other functions.

Switch Button Instructions

The light powers on with **amber DRL by default**. The DRL remains on by default after each restart.

☰ Main Beam Button

- 1st Long press: DRL slow flash
- 2nd Long press again: DRL OFF
- 3rd Long press again: DRL ON
- 1st Short Press: Yellow low beam
- 2nd Short Press: High&Low beam



⚡ Flash Button

- Short press: Main Beam/Strobe Mode OFF
- 1st long press: High beam strobe
- 2nd long press: High beam Left-right alternating flash
- 3rd long press: low beam slow flash



Visit us on www.led-colight.com for your offroad needs.
For any additional assistance or inquiries, feel free to contact our customer support at support@led-colight.com