


READ ENTIRE MANUAL BEFORE OPERATION to ensure proper use and care of your new Lezyne LED light. Traffic laws mandating lighting vary from country to country. Inform yourself about lighting laws and regulations in the country of use.

Our e-bike lights are powered by the motor of an e-bike and need to be manually installed. Proper installation may require some disassembly of the bike and motor (depending on make and model/battery type) and additional wiring to connect the light to the motor. Please contact the e-bike or motor manufacturer for installation instructions. Please note: Any disassembly may void the warranty of your e-bike. It is highly recommended to have a trained e-bike professional install your lights for you. Below is general information about electrical connectivity.



Technical Data







Low beam	1000 Lumen
Wattage	1.5 W
Input voltage	6-12V  DC
Illuminant	2 LED
Power cable length	130 cm

Motors Compatibility

Bosch (12V)
 Shimano E5000, E7000, E6100, E6110, E9000
 Shimano E8000, E8080, E6002, E6012
 Shimano EP8, EP801, EP6
 FAZUA Ride 50, Ride 60
 BionX
 Brose T/C/S Mag
 Yamaha PW- X3
 Continental 48V Prime / Continental 48V Revolution



Mode Control Button

BLAST	ENDURO	ECONOMY	DAY FLASH	FLASH	AUTO
					
1000 LUMENS	600 LUMENS	300 LUMENS	500 LUMENS	600 LUMENS	AUTOMATIC DAYTIME DIMMING

Warnings

The light technical equipment must be safely installed during the entire usage and must be ensured that the light will not be moved in its position due to unintentional adjustment.

DO NOT LOOK DIRECTLY INTO LIGHT BEAM or shine into eyes of another.

Lezyne LED Lights have a water resistance rating of IPX7 under IEC standard 60529. Submerging the device is not recommended. If moisture does enter the casing, air out until completely dry.

DO NOT ATTEMPT TO REMOVE ELECTRONICS. Doing so will void warranty.

Lezyne USA, Inc. does not accept any liability for injuries or other damages resulting from the improper use or improper installation of this product in any circumstance.

Warranty

In U.S. and U.K., Lezyne LED Lights carry a two (2) year warranty from the original purchase date to the original owner (proof of purchase required). Lezyne warranties cover any manufacturing defects in materials or workmanship. Issues not covered by warranty include normal wear & tear, improper installation, attempting to access or modify electronics, damage or failure due to accident, misuse, abuse and/or neglect.

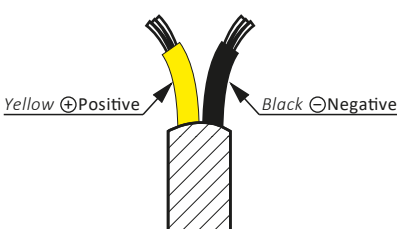
For all warranty issues worldwide, please contact the retailer that sold the product.

In the case of an LED not working properly or not working at all do not use your light anymore. These lights must be replaced immediately.

For any warranty questions contact: warranty@lezyne.com

Installation

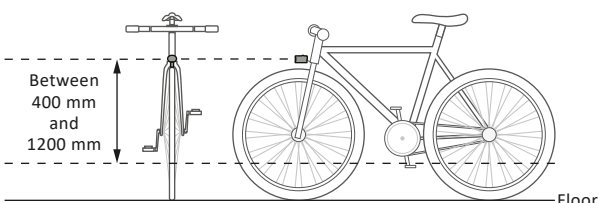
Lezyne recommends that our E-Bike lights be installed by an E-bike professional. Below is general information about wiring and mounting the light to a compatible bike.



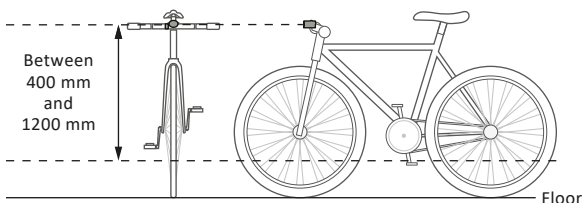
Mounting

The light must be mounted in a height between 400 mm and 1200 mm. It must be ensured that the light technical equipment will not be covered by any parts of the bike (tire, etc...).

▼ Aluminum Fork Mount



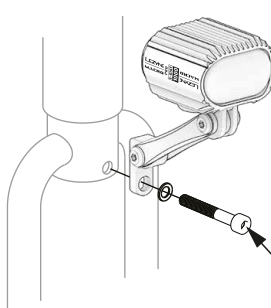
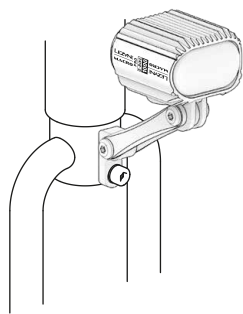
▼ Forward Center Mount / CNC Side Mount



Operation

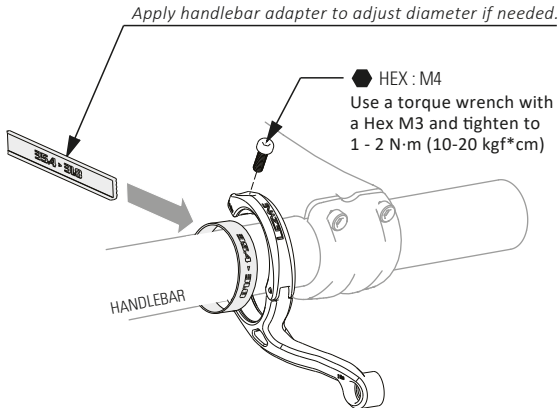
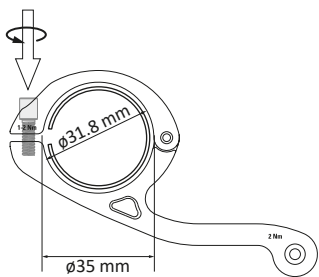
The front light will be controlled via the on board electronics of the E-bike system. These lights are only to be mounted on E-Bikes with DC voltage that have their own battery charge indication and control. The e-bike system must be capable of automatically shutting the light off when the onboard battery reaches a critical voltage to avoid deep discharging of the battery.

▼ Aluminum Fork Mount



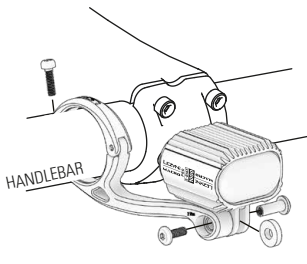
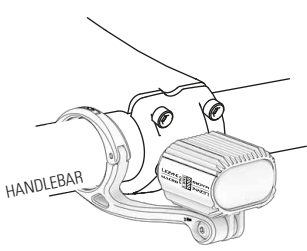
Bolt and Washer are not included because of the variety of mounting options.

▼ Forward Center Mount



Apply handlebar adapter to adjust diameter if needed.

● HEX : M4
 Use a torque wrench with a Hex M3 and tighten to 1 - 2 N·m (10-20 kgf*cm)



Tightening torque : 1-2 N·m

More Information

For more information on Lezyne products, visit: www.lezyne.com