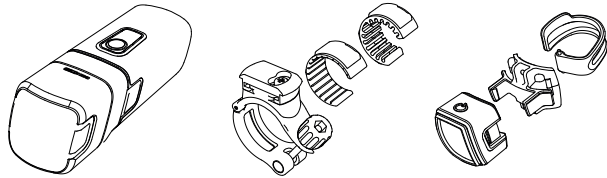


Instruction manual bike

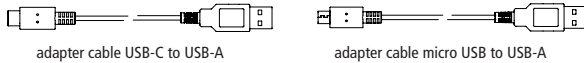
LED battery light set

DLUX micro power 80 DLUX micro power 120

Scope of delivery



- battery front light with lamp head (changeable)
- handlebar bracket
- insert for Ø 25-30mm
- insert for Ø 30-35mm
- battery rear light
- mounting clip
- rubber straps



adapter cable USB-C to USB-A

adapter cable micro USB to USB-A

General notes

Proper use

The product is intended for use on bicycles with pedal assistance and serves the illumination of the road. This LED front light is approved according to the currently valid RTLR (StVZO). The product is intended for outdoor use.

Safety instructions

- Do not look into the light.
- Do not point the light directly at people or animals.
- The light beam of the LED front light must point straight in direction and may not blind other road users.
- The light distribution may be obscured by no other attached parts or pieces of luggage, not even partially.
- The LEDs are not interchangeable. If the LED fails, the entire luminaire must be replaced.

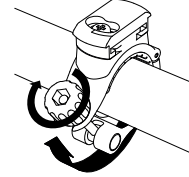
WARNING! LIFE AND ACCIDENT HAZARD FOR INFANTS AND CHILDREN!

Never leave children unattended with the packaging material, because of suffocation danger by swallowing packaging parts. Always keep the device away from children. The device is not a toy! This device can be used by children of age 8 and over and by persons with reduced physical or mental capabilities or lack of experience and knowledge if they have been supervised or instructed concerning the safe use of the device and by understanding resulting hazards. Children are not allowed to play with the device. Cleaning and user maintenance should not be carried out by children without supervision. Do not disassemble the device. Improper repairs can cause significant risks for the user. Only have repairing made by qualified personnel.

Assembly / disassembly

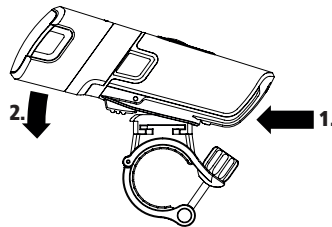
Handlebar bracket

Preparation: select suitable insert (Ø 25-30mm or Ø 30-35mm) on the basis of the given handlebar size and insert into the handlebar clamp
Place clamp around handlebar and hook in grip nut Tighten the handle nut



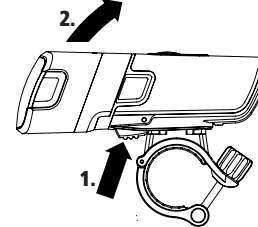
Front Light

Assembly



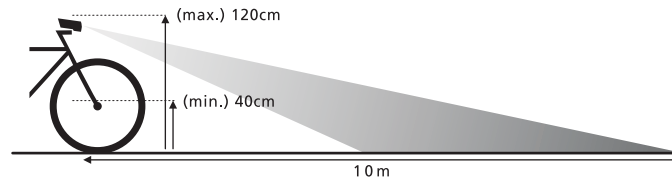
1. Put on the front headlight on rear edge of bracket
2. Press down until the front headlight engages in the clamp bracket

Disassembly



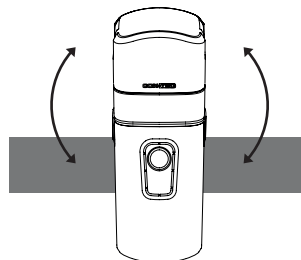
1. Press release button on underside and remove front headlamp (2.)
2. Press release button on underside and remove front headlamp (2.)

Alignment

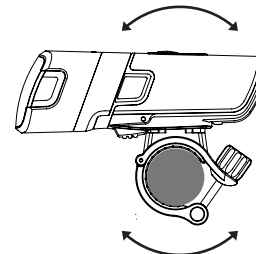


Align the LED front light so that the light beam reaches the road approx. 10 meters in front of the wheel (see ill.). The light beam of the LED front light must point straight in direction from 400 up to 1200mm.

Centering



Inclination



Attention!

Check regularly the correct setting of your front light.

Operation

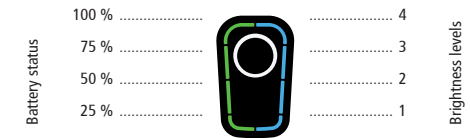
Switch on/off

To switch on and off, press and hold the button for 2 seconds each time.

Brightness levels

The front headlight has 4 selectable brightness level. The activation of the next brighter level is achieved by a short push of the button. The highest brightness level is followed by the lowest brightness level again.

Display battery status / brightness levels



The status displays go out automatically after 10 seconds and are reactivated the next time the key is pressed.

Version	Level 1	Level 2	Level 3	Level 4
80Lux	20 Lux	40 Lux	60 Lux	80 Lux
120Lux	20 Lux	40 Lux	80 Lux	120 Lux

Low battery mode

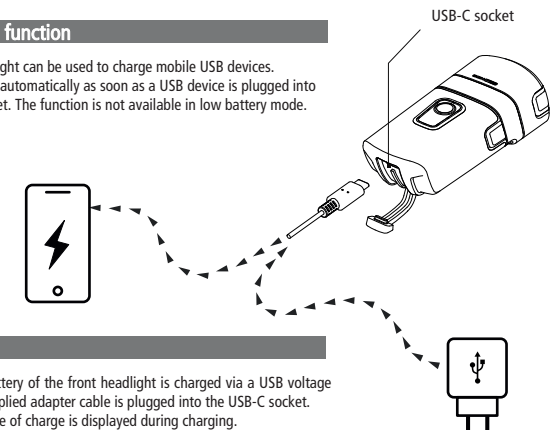
From a remaining battery capacity of 4%, the front headlight limits the brightness to level 1. The lowest LED of the battery status indicator flashes red.

Temperature monitoring

If the lamp head overheats, the front light limits the brightness to level 1 until the normal operating temperature is reached again.

Powerbank function

The front headlight can be used to charge mobile USB devices. Charging starts automatically as soon as a USB device is plugged into the USB-C socket. The function is not available in low battery mode.



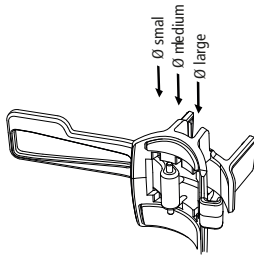
Charging

The internal battery of the front headlight is charged via a USB voltage source. The supplied adapter cable is plugged into the USB-C socket. The current state of charge is displayed during charging.

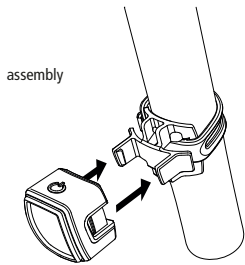
Rear light assembly / disassembly

Mounting clip

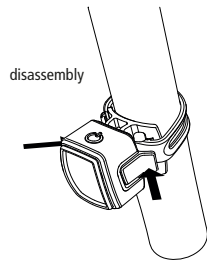
Setting up: on the basis of the given saddle tube diameter, select one of the three positions on the mounting clip and insert the rubber strap. Place the fastening clip on the seat tube and place the strap in the hook on tension.



Rear light



Slide the rear light onto the mounting clip until the rear light clicks into place.



Activate the release lever on both sides (simultaneously) and remove the rear light.

Operation

Switch on/off

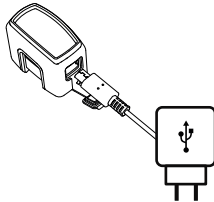
To switch on or off, shortly press the power button.

Low battery warning

From a remaining battery capacity of 4%, a separate LED lights up in the light-emitting light emission surface of the rear light.

Charging

The internal battery of the rear light is charged by a USB voltage source. The supplied adapter cable is plugged into the micro-USB socket on the bottom of the rear light.



Cleaning

Cleaning

Clean the device only with a slightly damp, lint-free cloth. Never completely immerse the device under water. Do not use any corrosive or abrasive cleaners. This causes damage to the device.

Dispose

Dispose of packaging and devices in an environmentally friendly way!



In the interest of environmental protection, when your product has reached the end of its life, do not dispose of it in the household waste but to a professional disposal. You can find out about collective places and their opening times by your responsible management.

Guarantee

Warranty conditions

Dear Customer, You will receive a 2-year warranty on this device from the date of purchase. In the event of defects in this product, you have legal rights against the seller of the product. These legal rights are not limited by the warranty below.

Guarantee conditions

The warranty period begins with the date of purchase. Please keep the original receipt. This document is required as a proof of purchase. If a defect in material or workmanship occurs within 2 years from the date of purchase of this product, the product will be repaired or replaced by us at our discretion free of charge. This warranty requires that within the 2-year period, the defective device and the proof of purchase (receipt) presented and briefly described in writing, what the defect is and when it occurred. If the defect is covered by our warranty, you will receive the repaired or a new product back. Repair or replacement of the product does not commence a new warranty period. The guarantee time is not extended by the guarantee. This also applies to replaced and repaired parts. Any damage and defects already existing at the time of purchase must be reported immediately after unpacking. After the warranty period incurred repairs are chargeable.

Warranty scope

The device has been carefully produced according to strict quality guidelines and METI-culously checked before delivery. The warranty applies to material or manufacturing defects. This warranty does not cover product parts that are subject to normal wear and tear and can be considered as wearing parts or for damage to fragile components, such as switches, batteries or part made of glass. This warranty is void if the product has been damaged, improperly used or serviced. For proper use of the product, all instructions given in the operating instructions must be exactly followed. Uses and actions that are advised against or warned against in the operating instructions are to be absolutely avoided. The product is intended for private and non-commercial use only. Abusive and improper handling, use of force and internal tampering not carried out by our authorized service branch, the warranty will be void. If malfunctions or other defects occur, please first contact the service department.

Used symbols



Symbol for the detection of electrical and electronic devices.



Test mark of the Federal Motor Transport Authority (K with the following approval number).

Product features

Model: DLUX micro power 80/120

Luminosity: 80 / 120 Lux

SERVICE + SUPPLIER

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