



## 454078 Light Set Force Glare Front Plus Rear USB C Instructions

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LIGHT SET FORCE GLARE-FRONT+REAR, USB-C  
ART. 454078

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Art. 45207



Art. 45372



Art. 452107



Art. 452101



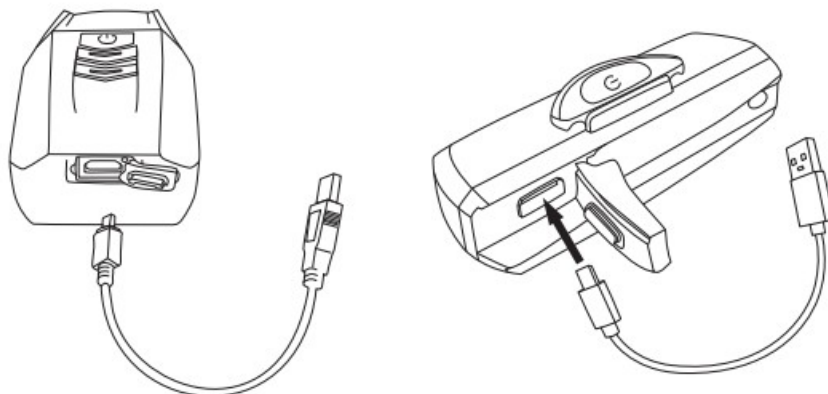
### SPECIFICATION

FRONT LIGHT	REAR FLASH LIGHT
Diode: 1x high power white CREE XPG-R5 diode 400LM	16x red COB LED 29LM excellent side visibility due to rounded profile
Luminous flux in lumens: 400LM*	29LM*
Number of modes: 6, 3 illumination functions + 3 flashing functions	8, 4 lighting functions + 4 flashing functions (including memory function)
Battery: integrated Li-Pol 3.7V 1050mAh	Integrated Li-Pol 3.7V 700mAh
Battery life: 2 – 8 h (depending on the selected mode)	3 -23 h (depending on selected mode)
Charging time: 3 h, including indication	3 h, including indication
Charging: via USB-C	via USB-C
Operating temperature: -10 °C + 40 °C	-10 °C + 40 °C
Size: length: 90 mm, width: 29 mm, height: 37 mm	Length: 58 mm, Width: 34 mm, Height: 28 mm
Material: plastic/aluminum lens body	plastic
Weight including holder: 80 g	29 g

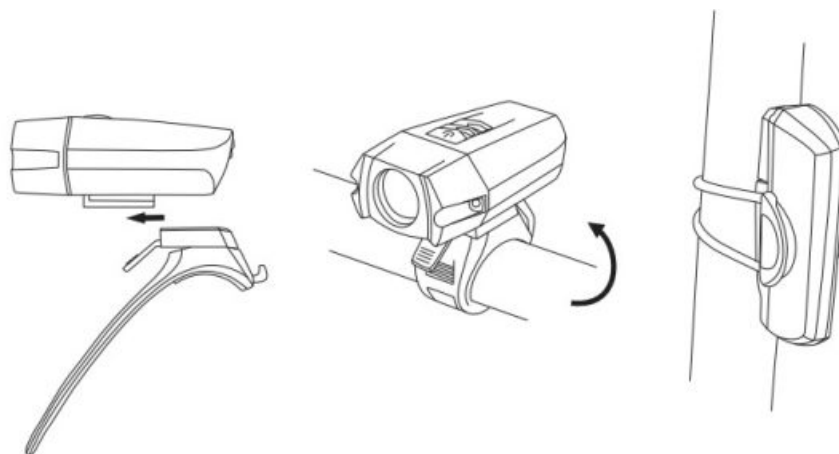
\* Maximum measured values under ideal test conditions.

## BATTERY CHARGING

Charge the light only with the supplied USB cable / charger, another cable /charger can cause light damage. Always unplug the cable/ charger after charging, store and use in a dry place indoors. Do not leave unattended when charging. Always ensure the USB port of the light by the lid after charging. The battery may get warm when charging. Several partial cycles are better for the battery than 1 full cycle. Avoid ultra-fast high capacity charging. Charge the battery before long term storage (the battery must be recharged at least once every 6 months). Do not charge or otherwise use the damaged light.



## INSTALLATION



## OPERATION/BATTERY LIFE

### FRONT LIGHT

3 light functions: 100% light (2h), 50% (4h), 25% (8h)

3 flashing functions: slow with high beam (3h),

slow blinking with normal light (4h),

fast flashing with medium light (3h)

switching between light/flash modes: long press of the button (3 seconds) to switch off the light: long press of the button (2 seconds)

When charging, the indicator on the front flashes

When the battery is fully charged, the indicator lights up

### REAR FLASH LIGHT

4 lighting functions: high light (100%), medium light (50%), normal light (30%), eco glow (15%)

slow blinking with medium glow,

fast flashing with medium light,

fast flicker with medium light

4 flashing functions: slow flashing with normal glow, switching between functions: short press of a button to switch off the light: longer press of the button (2 seconds) When charging, the indicator on the front glows green When the battery is fully charged, the indicator goes off

## NOTICE

Do not look directly into the light. To prevent from blinding oncoming riders and walkers always adjust the light angle downwards. Always dismount the light while cleaning the bicycle and storage outside (protect from rain and snow). Switch the light off if not used. Use the light in well ventilated place outdoors – risk of overheating. Integrated overheat protection sensor will automatically decrease the light output in case of overheat. The light can be used again at standard operating temperatures. Light and battery can cause interference of other electrical devices (computers). Battery capacity can be reduced to approximately 70-80% after 300-500 charging cycles. Battery capacity decreases at lower temperature. Do not expose the light or the battery to a high temperature of + 40°C (hot place in the car), low temperatures below 0° C, high humidity and direct sunlight. Store in a cool, dry place, keep away from children, heat source and inflammable material. Protect from fire and inflammable substances. Do not submerge in water. Light is water-resistant, it can be used in light rain. During heavy rain, it's recommended to store on dry place. Do not clean with water or aggressive cleaners. Do not disassemble or otherwise modify the light, battery and accessories. Dispose the light and battery ecologically according to valid regulations. Do not charge over 5V.

## WARRANTY

The warranty cannot be applied to damage caused by exposure to excessive heat, mechanical damage, improper servicing, modifications, improper installation or improper use.

Specifications and designs may be changed without prior notice. The current version of the manual can be found on the supplier's website [www.FORCE.bike](http://www.FORCE.bike)



<http://force.bike>



**[FORCE.BIKE](http://force.bike)**

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[www.force.bike](http://www.force.bike)

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## Documents / Resources

	<p><b><a href="#">FORCE 454078 Light Set Force Glare Front Plus Rear USB C</a></b> [pdf] Instructions 454078, 454078 Light Set Force Glare Front Plus Rear USB C, 454078, Light Set Force Glare Front Plus Rear USB C, Force Glare Front Plus Rear USB C, Glare Front Plus Rear USB C, Front Plus Rear USB C, Plus Rear USB C, Rear USB C</p>
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## References

- [User Manual](#)

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