270mm

LYNX

ART# 429050 **RideMate**
LED Light (Red + White)
Self-locking Magnetic Coupling Design

Quick Guide

Thank you for purchasing a Lumixell Light.
Please read the instructions manual carefully before first use.
Please check your local traffic lighting regulations as requirements vary from country to country.

Safety Warnings
Do not look directly into the light beam or shine into eyes of another.
Do not attempt to remove electronics.
Doing so will void the warranty.

Caution:
1. The light will become warm/hot during use
2. To avoid the battery being totally discharge, it is recommended to charge the product periodically even you are not going to use.

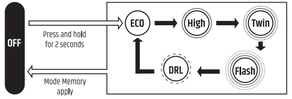


+ Compact Size
+ 5 Lighting Modes
+ 1 Lighting Colors (BA673 Red + BA674 White)
+ Battery: 240 mAh
+ Type-C Charging (cable included)
+ Charging Status Indicator
+ Memory mode
+ Water Resist IPX5
  can be used in the rain & inclement weather

HOW TO OPERATE

ON / OFF
Press and hold Button A for 2 seconds to turn ON / OFF the device.
When the device is turned ON, it will enter MEMORY mode.

Change Lighting Colour and Mode
Press Button A to select LED colour and brightness
ECO > High > Twin > Flash > DRL (Daytime Running Visible Flash)



Daytime Running Visible Flash (DRL)
An unique flashing pattern proven can raise drivers awareness from a distant so as to ensure you are visible by car from 2 km away.

Mode Memory
The light remains in the output Mode it is switched OFF in.

Charging Status Indicator
When the device is connected to battery source, the following will indicate its charging status:
100% - battery indicator - Green light steady
Charging - battery indicator - Red light flash

Quick Battery Check Indicator
Press button A in OFF mode to display battery level for 3 seconds
> 66 % - battery indicator - Green light steady
33-66 % - battery indicator - Green light flash
< 33 % - battery indicator - Red light steady

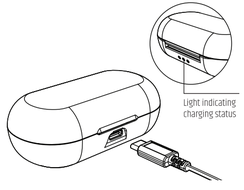
Battery	3.7 V 240mAh Charging Time ~2 hours
Dimension	~ 90 x 50 x 31 mm
Weight	~ 92 g

* Battery capacity >80% after 300 cycles recharging

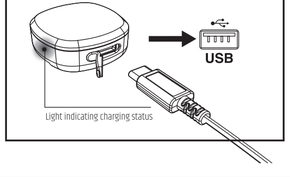
CHARGING

Before using the light for the first time, it is recommended to fully charge the battery.
There are two ways to charge:

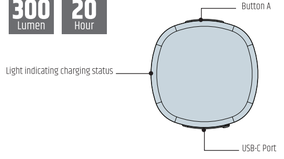
Charging to the case
1. Connect the USB-C cable and the charging case to a powered USB port.
2. The three indicating red lights will flash while charging. All three indicating red lights will be steady when the case is fully charged.



Charging to the light
1. Switch off the light. Remove the USB-C protective Cap
2. Connect the USB-C cable and light to a powered USB port.
3. A charging light will be displayed on the side of the light. Charging (Red) Fully Charged (Green)

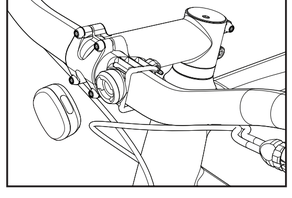


DRL 300 Lumen | ECO 20 Hour



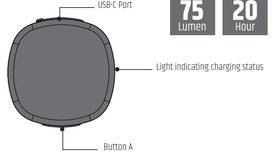
HOW TO MOUNT / RELEASE

Unique self-locking magnetic coupling
Bike light can be a fast couple and secured by a unique self-locking magnetic coupling design- free from being stolen and secure to ride along bumpy roads.



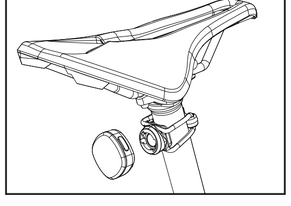
Mode	Lumen	Runtime	Weather Resist	Drop Distance
ECO	7 lm	20:00 h	IPX5	1m
High	30 lm	6:00 h		
Twin	7 lm	11:45 h		
Flash	30 lm (Peak)	14:00 h		
DRL	300 Lm (Peak)	1:30 h		

DRL 75 Lumen | ECO 20 Hour



HOW TO MOUNT / RELEASE

Unique self-locking magnetic coupling
Bike light can be a fast couple and secured by a unique self-locking magnetic coupling design- free from being stolen and secure to ride along bumpy roads.



Mode	Lumen	Runtime	Weather Resist	Drop Distance
ECO	1.5 lm	20:00 h	IPX5	1m
High	8 lm	6:00 h		
Twin	2 lm	11:45 h		
Flash	8 lm (Peak)	14:00 h		
DRL	75 Lm (Peak)	1:30 h		

Battery Care:
If you do not use the light for long periods of time be sure the light is fully charged every 3 months. or battery performance will be reduced.
Store in a cool and dry place
Only charge using a 5V USB
Keep away from flammable objects
All batteries lose performance over time as they are charged and discharged.
Battery Voltage and capacity are affected by temperature.
To ensure optimum performance the battery should be charged at ambient temperature (15-25C).

Product Care:
Clean the light with a damp cloth.
The light is water resistant against rain and road spray. Do not submerge the light in water.

CAUTION:
It is normal for the light to become warm during use. The light has built in temperature monitoring and will reduce the light output if the temperature becomes too high. This is normal and not a product fault.

LYNX

Lynx is a trademark of Falko BV
Kelvinstraat 16 - 6902 PW
Zevenaar - The Netherlands
www.falko.nl

240
mAh

Daytime Running Visible Flash

CHARGING STATUS

MODE MEMORY

IPX5 WATER SPLASH (LED LIGHT UNIT)

Type-C RECHARGE

TRUE LUMENS
The specified lumen values are measured 30 seconds after switching the lamp on. We measure lumen according to the **ANSI / NEMA FL1 Standard**

180mm