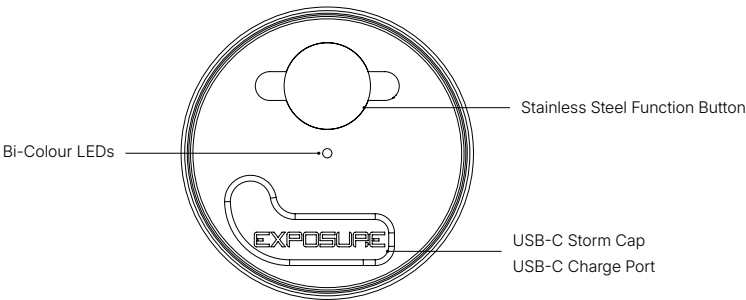


YOUR LIGHT



CHARGING

Fully charge your light before first use. Locate the USB-C charging connector on the back of the light by pulling away the silicone Storm Cap. Fully insert a USB-C charging cable.

On the rear of the light the Bicolour LED will flash green to indicate charging is in progress, once this LED turns to a constant green the light is fully charged.

Approx. Mains Charger Times	
SIRIUS	2 hrs 02 mins

Note:

If you are starting from a very heavily discharged battery it may take some time for LED to start flashing.

Do not charge the light in an enclosed space. The light may become warm while charging the battery. If the light should become too hot, charging will pause. When the light has cooled down, charging will automatically resume.

LIGHT OPERATION

Located on the back of the light is the Stainless-Steel Function Button and a single Bicolour LED. The LED indicates both mode and battery life remaining.

To turn the light on, press the function button twice in quick succession. The light will then turn on in the brightest mode.

To cycle through the high, low and flash modes press the function button once. After each change to a different setting, the Bicolour LED will initially indicate the mode as follows:

Bi-Colour Led Output	Related Mode
Green	High
Amber	Medium*
Red	Low

*Not all programs have a medium mode

After three seconds the Bicolour LED changes to indicate the Fuel Gauge (see Fuel Gauge section for more detail).

To turn the light off, hold the function button down until the light emits two flashes and then release.

To check battery life with the light off, press the function button once. The Bicolour LED will display the fuel gauge for 5 seconds (see Fuel Gauge section for more detail).

FUEL GAUGE

Fuel Gauge is implemented to give a simple, easy to evaluate, visual feedback of the remaining battery percentage of the light.

While the light is on, the Bicolour LED indicates the remaining capacity of the battery as follows:

Bi-Colour LED Output	Battery Percentage
Green Solid	85% - 100%
Green Pulse	70% - 85%
Amber Solid	55% - 70%
Amber Pulse	40% - 55%
Red Solid	25% - 40%
Red Pulse	10% - 25%
Red Flash	0% - 10%

OPTIMISED MODE SELECTOR (OMS)

OMS allows you to select a run time tailored to your needs from several programs. Run time and lumen output are inversely proportional so doubling the run time halves the lumen output.

Etched onto the side of the light is a table showing the different modes and run times available within the different programs.

To access the different programs, start with the light OFF. Press the Function Button and continue to hold it down. The main light will flash rapidly and then emit 3 slow flashes as the Bicolour LED simultaneously flashes. Releasing the button after the corresponding number of slow/Bicolour LED flashes will set the desired program. For example, if you want to put your light in Program 2 then release the Function Button after the second flash. The light will then remain in Program 2, regardless of being turned on or off, until another program is selected.

SIRIUS 11				
1300 LUMENS				
	H	L	F	
1	1	3	12	- DayBright
2	2	6	24	- DayBright
3	12	24	130	- Flash

INTELLIGENT THERMAL MANAGEMENT (ITM)

Thermistors in the light's circuitry allow automatic temperature regulation, maintaining efficiency by minimising energy wasted as heat, to maximise brightness and burn time.

This leads to a longer lifetime of the LEDs. When ITM is active the brightness of the light will decrease to allow the light to cool. The brightness will be restored to the selected level when the light has cooled. When ITM is active, the Bicolour LED on the rear of the light flashes red rapidly to signal your output is being reduced.

This requires no user interaction it is a process that is running in the background of all programs.

LOW VOLTAGE FLASH

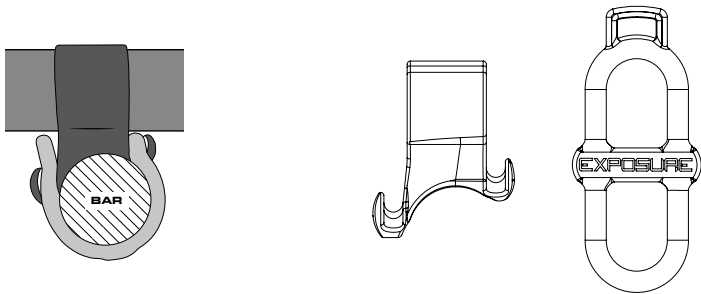
To warn the user when the light has 10% or less of battery life left the light will flash. It is then advisable, if it is safe to do so, to put the light in a lower setting to prolong battery life.

The light will continue to give off these warning flashes every minute, regardless of setting, until its battery is charged back above 10%.

HANDLEBAR MOUNTING

The shorter arm of the QR Handlebar Mount bracket faces the front. The tab-end of the silicone band fastens on the rear.

The Eyelid on the front of the light should be on the, as shown in the image bellow. This eyelid is designed to shield the light from the rider as to not dazzle them.



⚠ WARNING! Ensure that brake and other cables do not catch on the light or its bracket.

MAINTENANCE

Inspect and test your light and bracket apparatus before every ride. Keep your light clean and free of dirt, be careful when cleaning any mud or dirt from the lens to avoid scratching.

It is always recommended to keep your light clean as to not affect its cooling capabilities. Never use a high-pressure spray or hose on your light. Do not use harsh abrasive or corrosive materials to clean your light.

For extended periods when your light is not in use fully recharge the light once a month, as a long duration with no charge is detrimental to the cells.

Ultimate Sports Engineering Ltd
Unit 4 Bury Mill Farm
Bury
West Sussex
RH20 1NN
United Kingdom
#ownthenight