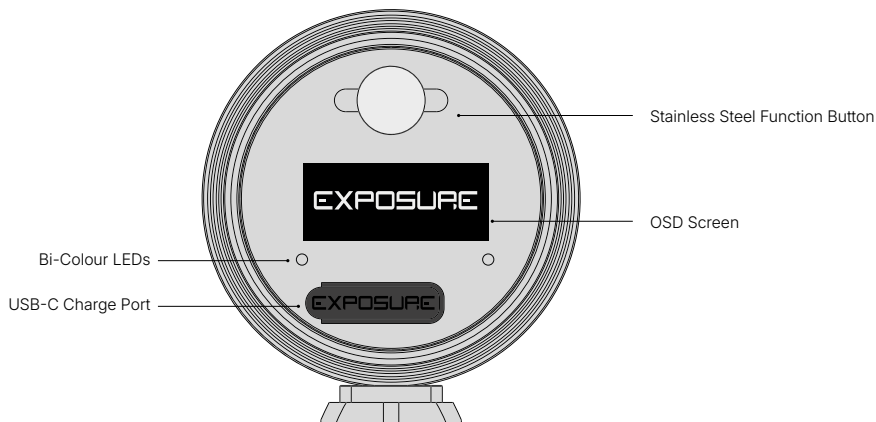


YOUR LIGHT



CHARGING

Fully charge your light before first use.

Locate the USB-C Storm Cap and remove from the USB-C Charge Port (lifting from the right). Fully insert a USB-C charging cable.

When the charger is plugged in the light will flash up with its charge percentage on the screen and the Bicolour LED will start flashing showing it is charging. The screen will go dark after a 3 second period but the Bicolour LEDs will pulse green throughout the charging period.

While the product is charging you can display the exact charge state on the screen by pressing the button once. This bellow screen will flash up signifying the exact percentage.

When charging is complete the Bicolour LEDs will stop flashing and show a solid green light.



When charging is complete the Bicolour LEDs will stop flashing and show a solid green light.

SINGLE PRESS

Located on the back of the light is the Stainless-Steel Function Button. A single press on this button will start the bellow sequence of graphics before turning off once again.

This gives you a quick rundown of the program the light is in and charge percentage in the following order:

The Brand Name and Model:

EXPOSURE

The OMS program the product is in:

1	2	3	4	5	6
H	M	L			
2	6	12			

Then the battery percentage:

58%

DOUBLE PRESS

To turn the light on, press the Stainless-Steel Function Button twice in quick succession. The light will turn on in the last used setting.

The below procedure will come up on the screen

The Brand Name and Model:

EXPOSURE
STRADA SB

The OMS program the product is set to (See "Optimised Mode Selector" section for more detail):

1	2	3	4	5	6
H	M	L			
2	6	12			

The OLED screen will then show the below screen for each setting:

H M L
12:00
AKTIV ANT+

The large numbers shown are the estimated remaining burn time of the chosen setting in hours and minutes.

The H (High) M (Medium) and L (Low) on the screen shows what setting you are in. The bicolour leds will also correspond to this (Green = High, Amber = Medium, Red = Low):

HIGH Mode

H M L
2:00
AKTIV ANT+

MEDIUM Mode

H M L
6:00
AKTIV ANT+

LOW Mode

H M L
12:00
AKTIV ANT+

After 3 seconds the Bicolour LEDs will change to indicate the battery status of the light (See "Fuel Gauge" section for more detail).

To cycle through the high, medium and low modes with the light on, single press the function button. Each press will change to the next mode, Bicolour LEDs will change accordingly for 3 seconds, after which the Bicolour LEDs will change back to indicate the battery state.

To turn the light off hold the function button down until the screen shows the bellow screen, then release the button. Remove any flashing.

OFF screen stays on screen until the user releases the button.



FUEL GAUGE

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

While the light is on, the Bicolour LEDs will change to indicate 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%

The run time remaining in the selected mode is shown in minutes and hours on the OLED screen for more precise feedback.

FLASH MODE

While the light is on, double press the function button in quick succession. The screen will then display the below for approximately 2seconds.



The screen will then return to showing the runtime in the mode you are in minutes and hours.

To return to the constant mode press the Function Button once. The light will then return to the previous mode.

Pressing and holding the function button while in flash mode will turn the product off same as when in constant.

OPTIMISED MODE SELECTOR (OMS)

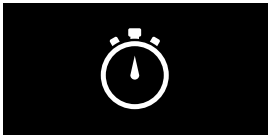
Optimised Mode Selector (OMS) allows you to select a burn time tailored to your needs from several programs. Burn time and lumen output are inversely proportional so doubling the burn time halves the lumen output.

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

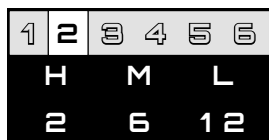
	H	M	L
1	2	6	12
2	3	10	24
3	4	12	36
4	2	-	6
5	3	-	10
6	4	-	12
7	10	24	SOS

To access the different programs, start with the light turned off.

Press and hold the Function Button until you see the below symbol and then release the Function Button.



The OLED screen will then show the program number along the top and the runtimes (from full) in the different modes:



To toggle through the OMS programs, while this screen is displayed, press the Function Button and the screen will scroll through the different programs with each press.

Once you are on the desired program wait 4 seconds and the screen will then display 'SET' to indicate the program has been selected.

You are now in this program until this process is repeated.

To quickly view the program the product is set to when the light is off press the Function Button once.

POWER BANK MODE

The light can be utilised to be used as a power bank and supply power to external devices via the USB-C Charge Port.

To AKTIVate the Power Bank Mode, with the light off, press and continue to hold the Function Button down, releasing the button when the following Power Bank Mode symbol is displayed on the screen (after the OMS screen):

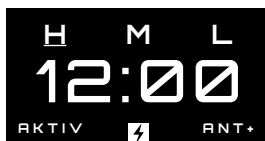


Pressing the button will scroll between ON/OFF. The bicolour LEDs will also show Green (on) or Red (off). When the desired state is selected wait for 2 seconds the screen will turn off and the set state will be set as specified. Once this mode is entered it will stay in Power Bank Mode for 2 minutes. If a device is plugged in during this period the light will output power to charge the device.

If a product is not plugged in or when the product being charged is unplugged for two minutes Power Bank Mode will be deAKTIVated.

It can be deAKTIVated manually by pressing and holding the button until the Power Bank Mode Symbol is displayed on the screen. The Bicolour LEDs will then show red to indicate that Power Bank Mode is deAKTIVated.

Please note that Power Bank Mode can be used with the light on or off. When Power Bank Mode is ON a small logo will be displayed at the bottom of the screen when the light is on.



AKTIV ON/OFF

AKTIV is a technology that automatically dips the light when an approaching vehicles headlights are detected, and returns to full beam once the vehicle has passed.

To turn Aktiv on and off, with the light off, press and continue to hold the Function Button down, releasing the button when the following AKTIV symbol is displayed on the screen (after powerbank screen):



Pressing the button will scroll between ON/OFF. The bicolour leds will also show Green (on) or Red (off). When the desired state is selected wait for 2 seconds the screen will turn off and aktiv will be set as specified.

The light will stay in the selected mode until this process is repeated.

When AKTIV is on a small logo will be displayed at the bottom of the screen when the light is on.

ANT+ ON/OFF

To turn ANT+ on and off, with the light off, press and continue to hold the Function Button down, releasing the button when the following AKTIV symbol is displayed on the screen (after Aktiv screen):



Pressing the button will scroll between ON/OFF. The bicolour leds will also show Green (on) or Red (off). When the desired state is selected wait for 2 seconds the screen will turn off and the ANT+ state will be set as specified.

The light will stay in the selected state until this process is repeated.

When ANT+ the product can be found and be connected to. When ANT+ is ON a small logo will be displayed at the bottom of the screen.

RESERVE

Reserve is a state the light will go into once your on-screen runtime completely runs out. The idea of reserve is to give you enough light to get home.

This Reserve mode will last for a minimum of 30 minutes and the light will run at around 10% power. The Bicolour LEDs will turn off and 'RESERVE' will be displayed on the screen. You cannot change the mode once in Reserve.

LOW POWER WARNING

When the lights battery hits 10% the light output will emit a slight flash every 30seconds to warn you of this.

It will continue to do this until the lights battery runs out or its charged up greater than 10%.

INFORMATION

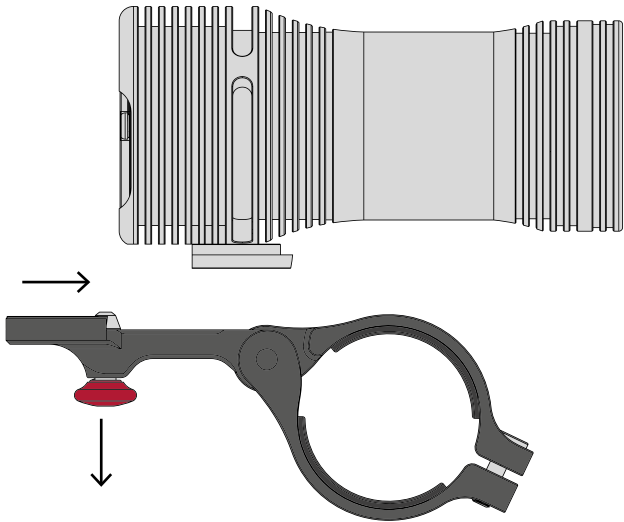
To access the Information menu, press and hold the Function Button until the OLED screen shows the following symbol. Then release the Function Button.

The Information page shows the name, number and firmware version of the light:



OPERATING THE BRACKET

Located on the bottom of the bracket is a Red Button, pull this spring button down and slide the light backwards out of the bracket.



To reattach the bracket to the light, locate the cleat attached to the light slide this into the 'V' section of the bracket compressing the steel pin down. Once the full engagement is made the steel pin will snap into place securing the light and bracket together.

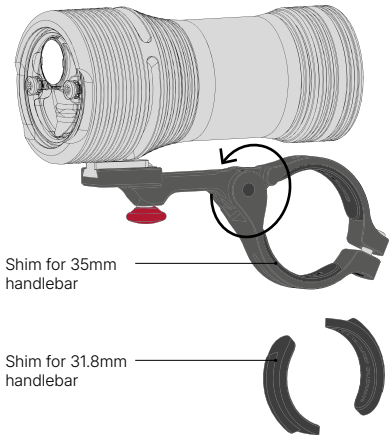
INSTALLING THE BRACKET

For ease of installation remove the light from the bracket. The bracket should be mounted as close to the stem as possible where the clamp is most effective.

The handlebar bracket is designed for 35mm and 31.8mm handlebar diameters. For 35mm handlebars remove the black rubber shim.

If your bike has a 25.4mm diameter handlebar an appropriate shim can be purchased from exposurelights.com.

To adjust the horizontal angle of the light, loosen the cleat bolt through the hole in the bracket. Use an appropriately sized hex key to adjust the angle of the light then tighten the bolt securely (Maximum 5Nm).



▲ WARNING! Risk of choking and strangulation – product contains small parts, cables and straps.

▲ WARNING! Risk of Eye Damage – Do not stare directly into the beam or shine it directly into others' eyes. Intense light can damage your eyes or the eyes of those around you. Exposure's lamps are Photobiological Risk Category 2 (IEC62741).

▲ WARNING! Adhere to waterproof rating limits of the product.

▲ WARNING! Avoid strong impacts or drops. Inspect for damage before use.

▲ WARNING! Do not try to disassemble or modify the product beyond the maintenance instructions. Any disassembly beyond what is in the maintenance instructions will void the warranty.

▲ WARNING! LEDs can generate enough radiant heat to damage or melt some materials. Never place any material over the lamp when it is on. Do not leave the lamp lens/face down in any circumstances.

Battery – Rechargeable Lithium-Ion

▲ WARNING! – Danger: there is a risk of batteries exploding and causing burns:

- Do not disassemble, crush, expose to high temperatures, or tamper with the battery
- Do not dispose of the battery in a fire.
- If a replaceable battery is damaged remove it and dispose of the battery in accordance with current local regulations.
- If a non-replaceable battery is damaged, do not attempt to dismantle. Cease use of the product and contact the place of purchase.
- If the battery leaks, avoid any contact with the leaked substance. Seek medical advice if contact occurs.

Charging:

- Always ensure that the lamp is clean and dry before charging.
- Charge the battery fully before first use.
- Only use a CE/UL approved charger (double insulated against dangerous voltages). Do not leave the device unattended when charging.
- Do not charge the lamp with the lens face down.

Battery Life:

Battery life will depend on the temperature and environment the lamp has been used in.

- Most Exposure lamps have rechargeable, non-replaceable batteries, before you retire your product contact our service department to see if it can be repaired.
- For replaceable batteries follow the Digital User Guide on how to replace it, only use recommended spare batteries.
- Once your product comes to the end of its life, dispose of the device/batteries in accordance with current local regulations or contact our service department to recycle them.

MAINTENANCE

Cleaning, drying

Beware! Check and follow the waterproof rating of your product before continuing.

To clean your product, use a soft cloth to wipe it down with lukewarm soapy water (PH neutral, 30 °C maximum), avoid using chemicals, abrasives and pressure washers, remove excess water before leaving to dry away from direct sunlight or radiant heat.

After contact with saltwater, always rinse the device with fresh water and dry it.

Storage, Transport

Carry your product in a case to protect it.

Before long term storage:

- Ensure the device is fully charged (we recommend that when not in use for long periods of time the lights are topped up every 6-8 weeks)
- Ensure it is in a dry location, ideally between 20 and 25°C.

RESPONSIBILITIES

Ultimate Sports Engineering Ltd. is not responsible for the consequences, direct, indirect or accidental, or any other type of damage befalling or resulting from the use of its products.

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