

## 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 lens to avoid scratching.

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.

## WARNING

⚠ Exposure Lights are very powerful lighting systems, please take care when operating. Do not look directly into the light or shine directly at others, including other road users.

Exposure Lights / Ultimate Sports Engineering Ltd. accept no liability for any injuries or other damages arising from the use of their product in any circumstances.

NOTE: Patents apply.

## WARRANTY & SERVICE - LIGHT FOR LIFE

**Please do not send any products back to us without contacting our service team first to discuss your issue and for a valid returns number.**

All our lights come with a 2 year warranty.

If you have a servicing or technical question you can contact us using the information below. If you return your light for repair, no work will be carried out until you have been contacted with the cost for the repair. If you are outside of the UK it would be quicker in the first instance to contact your local distributor.

+44 (0)1798 839300

service@use.group

Ultimate Sports Engineering Ltd  
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Bury  
West Sussex  
RH20 1NN  
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**#ownthenight**

EXPUG1.5

For more information please visit:  
[exposurelights.com](http://exposurelights.com)

MADE IN  
GREAT BRITAIN




**EXPOSURE  
LIGHTS**

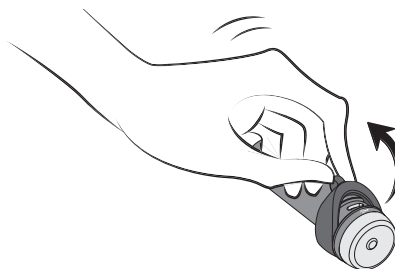
## USER GUIDE

**BOOST • BOOSTR • BOOSTR ReAKT  
TRACE • TRACER • TRACER ReAKT**

## CHARGING

Fully charge your light **before** first use.

Locate the USB charging port by pulling away and down on the tab of the silicone band where the USB symbol  is etched onto the light's body.



Fully insert the USB charging cable and begin charging from a USB supply.

An LED behind the lens will flash green to indicate that it is charging and then turn solid green when the light is 95% charged, then the remaining 5% is trickle charged.

Approximate charge times from a 500 mA supply are:

**Trace/TraceR/TraceR ReAKT: 1.5 hours**  
**Boost/BoostR/BoostR ReAKT: 3 hours**

⚠ **IMPORTANT:** After charging is complete correctly replace the silicone band to prevent water ingress.

## LIGHT OPERATION & BATTERY LIFE

**To turn the light on** press the function button **twice** in quick succession.

The light will turn on in the mode that was last used. A single press of the function button will cycle between a constant beam and a pulse.

**To turn the light OFF** hold the function button down until there is a double flash and then release.

Immediately after the light is turned off the LED colour indicates the percentage (see table) of the remaining battery life, functioning as a 'Fuel Gauge'.

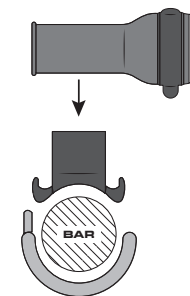
Function Button



Fuel Gauge

LED COLOUR	BATTERY %
GREEN	100 - 50
AMBER	50 - 25
RED	25 - 5
RED FLASH	5 - EMPTY

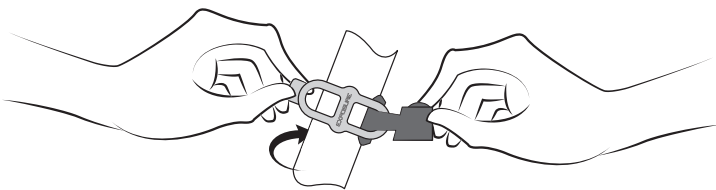
## HANDLEBAR MOUNTING - TRACE / BOOST



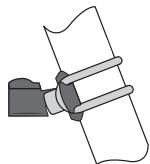
⚠ **WARNING:** Ensure that brake and other cables do not catch on the light or its bracket.

## SEATPOST MOUNTING - TRACER / TRACER ReAKT

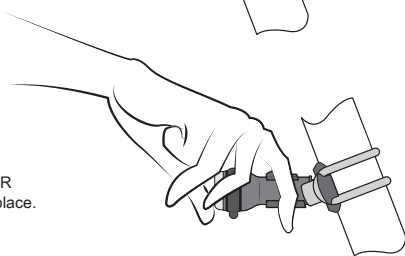
Additional brackets, silicone bands and a saddle rail bracket are available from [exposurelights.com](http://exposurelights.com)



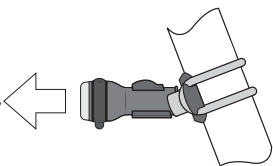
The tab-end fastens onto the lug.



Click the TraceR **securely** into place.



**WARNING:** The TraceR bracket is angled so the light will shine directly back when correctly attached, make sure it is in the correct orientation.

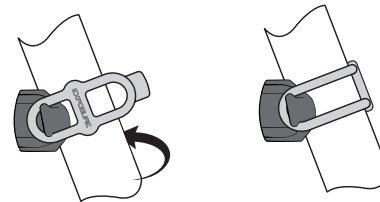


For alternative profiled seat posts, the appropriate adaptor kit will need to be purchased from our website. **Aero** (EXPAEROSPAND), **D Shaped** (EXPKAMMSPINSERT).

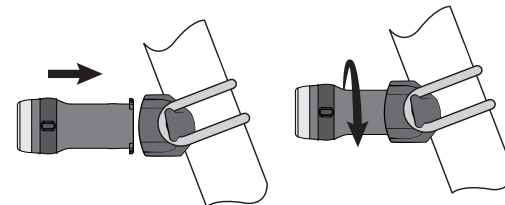
## SEATPOST MOUNTING - BOOSTR / BOOSTR ReAKT

Additional brackets, silicone bands and a saddle rail bracket are available from [exposurelights.com](http://exposurelights.com)

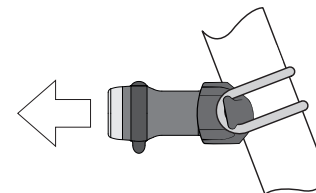
The tab-end fastens onto the lug.



Push and rotate the BoostR **securely** into place.



**WARNING:** The bracket is angled so the light will shine directly back when correctly attached, make sure it is in the correct orientation.



For alternative profiled seat posts, the appropriate adaptor kit will need to be purchased from our website. **Aero** (EXPAEROSPBOOSTR), **D Shaped** (EXPKAMMSPINSERTBOOSTR).

## DAYBRIGHT



We recommend using your light in DayBright mode during the day for your safety.

To access DayBright mode you need to be in Program 1 and then cycle to the Flash mode using the function button.

## OPTIMISED MODE SELECTOR (OMS)



OMS allows you to select a runtime tailored to your needs, the longer the runtime the lower the lumen output, if you double runtime, you halve lumen output.

The lights have three programs with different intensities and run times:

LIGHT	PROGRAM	MODE		OMS TABLE
		CONSTANT	PULSE	
Trace / TraceR / TraceR ReAKT	HIGH (PGM 1)	3 hrs	6 hrs	
	MEDIUM (PGM 2)	6 hrs	12 hrs	
	LOW (PGM 3)	12 hrs	24 hrs	
Boost	HIGH (PGM 1)	2 hrs	6 hrs	
	MEDIUM (PGM 2)	6 hrs	12 hrs	
	LOW (PGM 3)	12 hrs	24 hrs	
BoostR / BoostR ReAKT	HIGH (PGM 1)	6 hrs	12 hrs	
	MEDIUM (PGM 2)	12 hrs	24 hrs	
	LOW (PGM 3)	24 hrs	48 hrs	

To select a program, start with the light off. Hold the Function Button down and wait for the light to emit regular flashes. Then for example, if you want Medium (Program 2), release the button after the second flash. The light will remain in Program 2 regardless of it being turned on and off.

## ReAKT & PELOTON MODE (ReAKT MODELS ONLY)



ReAKT and Peloton mode work in all three of the programs, if you are in Program 2 and you want to activate ReAKT you would follow the same method as the OMS, but release after the fourth flash. Your light will then be in Program 2 with ReAKT activated. There is a break down below:

- Flash 1 – Program 1.
- Flash 2 – Program 2.
- Flash 3 – Program 3.

Flash 4 – **ReAKT activated**  
 Flash 5 – **Peloton Mode activated**  
 Flash 6 – **Deactivate ReAKT and Peloton**

Light remains in the previously set Program