



light-for-me
User's Manual
3XML Alexandra RCA head*

Light-for-me 3XML Alexandra head:

- 3 x XML diodes
- 4th red signalling diode
- 3600 lumens
- light angle: 13 degrees
- 36 W
- piezo switch
- three modes of light: 10%, 50% and 100%
- control over LEDs temperature
- control over battery pack discharge
- made from anodised aluminium
- detachable cable
- cable length:
 - standard: 110cm
 - SideMount (custom made): up to 123cm



3XML Alexandra head can be powered by light-for-me ACCUS with compatible RCA cable entry point. Burn time (given at 100% power) depends on the battery pack and is as follows:

ACCU XS 4.4Ah:	2.2h
ACCU S 6.6Ah:	3.2h
ACCU M 11.25Ah:	5.2h
ACCU L 20Ah:	9.6h

Given burn times may differ from actual burn time +/- 10%.

Given burn times are based on battery packs provided by light-for-me only.

Given burn times are based on one head connected only.

4th red signalling diode - this diode lights up when:

- there is a break in connection head - battery pack; this can happen if the RCA plug was not connected properly to the port or when the RCA plug or port are rusty/dirty;
- the battery pack voltage is too low to power the head;
- there is an error on the driver board.

In all the above situations the red diode flashes

*This manual refers to 3XML Alexandra head & 3XML Alexandra Heavy-Duty head

Before the dive

Check the head's visual condition - see if the front glass is not chipped or broken. Check the cable - if it is cut or damaged, do not dive! Check the cable's RCA plug - it should be clean and dry, remove any dust or sand with a clean tissue (see photo below).

Put the head's RCA plug into the ACCU's cable entry, press it slightly and turn the rotating cap tightly.

Check if the head is working by pressing the piezo switch - make sure the torch is not switched on for more than 10-15 seconds on the surface.



After the dive

Before disconnecting the head from the canister, rinse the whole set (head plus accu) well in fresh water. Dry the head, cable and RCA connection point (plug and canister's top) completely before disconnecting the RCA plug from the canister.

To disconnect the plug from the canister, turn the rotating nut in an anti-clockwise direction and pull it firmly. Do not pull by the cable.

Immediately after disconnecting the cable's RCA plug - dry it.

Check the visual condition of the head again.

Between the dives

Store the head in a dry place.

Store the head disconnected from the ACCU to prevent accidental turning on.

