

# LIGHT FOR ME

user's manual

## RCA Heads

Please read the following manual carefully before the first use and keep it for future reference. Failure to follow this user's manual may lead to malfunction and / and damage to the flashlight.

Scuba diving is treated as an extreme sport and requires proper training and certification. Using scuba equipment by an untrained and inexperienced person without proper certification may cause health damage and even risk of death.

### Product list

These operating instructions apply to the following products:



3XML Alexandra



4TEC



NW4



7XPE



7XML



NW7

Detailed technical data of the above heads can be found at [www.light-for-me.global](http://www.light-for-me.global)

### Power source

Light For Me heads can be powered by light-for-me ACCUs with compatible RCA cable entry point. A complete list of available accus and information on the burning times of each head can be found at [www.light-for-me.global](http://www.light-for-me.global)

### 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 on the right).

### Cable's RCA plug

Clean and dry this part before connecting the cable to the accu and after disconnecting it

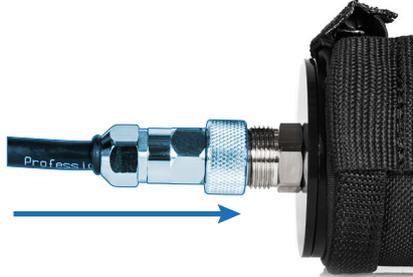


## Connecting to the accu

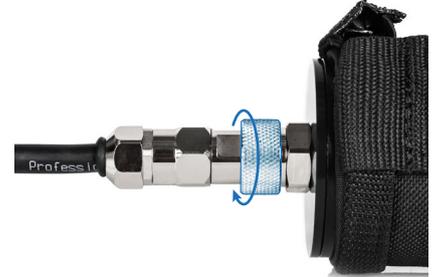
Before connecting the cable to the RCA port, slide back the rotating nut and carefully place the plug into the port.



Push the plug into the RCA port until it reaches the end.



Twist the rotating nut to the end. Check it again before entering the water.



## Functions

Check if the head is working by pressing the piezo switch - make sure the torch is not switched on for more than 2-5 seconds on the surface. Switching on and using the head on the surface may cause the LEDs to overheat and lead to irreversible damage (melting of the optics and deformation of the front glass) and flooding the device. Do not direct the light into yours or anyone else's eyes.

Operating the head - press the piezo button firmly to switch between modes. Depending on the type of head, it will change the lighting mode or turn the head on / off.



Piezo button. Press it firmly. Functions switched sequentially.

Attach the head securely to your dive harness when not held in hand. Do not let the light head dangle or be dragged at any point before, during or after the dive. Do not disconnect the light head from the accu when under water - this will cause flooding and irreversible damage to the head and the inside parts.

## After the dive

Before disconnecting the head from the canister, rinse the whole set (connected head plus accu) in fresh water. Dry the head, cable and RCA connection point (plug and canister's RCA port) 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 and cable again.

## Storage

Check the head's condition and dry if necessary, store the head in a dry place. Store the head in a way preventing accidental switch on or disconnected from the accu (make sure the ACCU's RCA port and head's RCA plug are not prone to getting wet / moisture).

Make sure the RCA plug is stored dry and clean. Remove any dirt or mud and dry the RCA plug thoroughly.

## Troubleshooting

Problem	Solution
<b>Light head does not switch on.</b>	Charge the ACCU according to the instructions provided. Clean the ACCU's connection port and cable RCA plug.
<b>One /some of the LEDs is not working.</b>	The light head needs to be serviced. The LED is damaged and/or burnt.
<b>One/some of the LEDs seem to be darker than the rest.</b>	The light head needs to be serviced. The LED is burnt.
<b>The light spot of the light head seems to be different / irregular. The light power seems to be lower.</b>	The light head needs to be serviced. The optics is probably damaged due to too high temperature inside the head (from switching the light on the surface for too long time).
<b>Light head and accu have been underwater without the RCA plug fully closed. There is water in the head. The front glass is fogged from the inside.</b>	The set needs to be serviced, it has flooded.
<b>The cable is damaged, torn or cut. There are visible holes / cuts in the cable.</b>	The light head needs to be serviced. High risk of flooding the torch if it is immersed in water with its cable damaged.