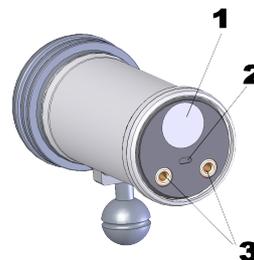


Video Light VL5400CX

- Luminous flux (flood): 3 modes - 3000 lumens, 4200 lumens, 5450 lumens
- Beam angle (flood) under water - 95 degrees
- Color temperature - 5000 ° K
- Run time (in 3 modes respectively) - 170 min., 95 min, 58 min.
- Luminous flux (flood): 3 modes - 3000 lumens, 4200 lumens, 5450 lumens
- Battery type - Li Ion
- Weight (on shore) - 525 gr
- Weight (in water) - 170 g
- Maximum depth - 100 m.
- Charge time - 4 hours
- Charger weight - 200 gr.
- Dimensions - 127 mm x 70 mm
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Exploitation information

The lamp is equipped with water sensor. The preparedness mode, which is confirmed by blue blinking indicator, turns on as soon as the lamp is put into water. To turn the lamp on you should touch contacts 3 two moist fingers. The preparedness mode will be on for 40 secs. To switch modes you have to gently press the 1 button. The right press is confirmed by temporary tanning of both red and blue light-emitting diodes 2 on the back of the illuminator. A quick press is recommended. When the illuminator is turned on, it's switches to the medium power mode and is followed by glowing of the red diode on the back panel. A further single button press switches the power modes with blue and red diodes glowing in a maximum power mode and then in a minimum power mode and is followed by blue diode glowing. Next single presses switch the modes circle-wise. To turn the lamp off you have to press the button twice within half a second.



Beside turning the illuminator on using the water sensor (3), it's also possible to turn it on using the 1 button. To avoid turning it on by the accident follow this special algorithm. To switch the lamp between the transport mode and preparedness mode (the blue diode glows) avoiding the water sensor, it's necessary to press button 1 twice within a second, the red diode will start glowing in a

second. While red diode is glowing, push the button two more times within a second. The lamp is switching to preparedness mode. Switching between the glowing modes is done with single button press. The lamp will function until the battery discharges, until the temperature sensor starts functioning, until you start charging the lamp or switch in the transport mode using the button. To change from preparedness mode to transport mode push the button twice during the preparedness mode (the blue diode blinking).

If during the work time you see the light-emitting diode blinking on the back panel of the lamp, it means that it's going to turn off itself in 10-15 min. Moreover, if the lamp was working in 5400 lm mode, it's going to switch to 4200 lm mode and in a more powerful one, without charging, and it's not going to turn on.

It's not recommended to use the lamp outside for a long time. If it heats too much, it's recommended to turn it off. In case of overheating the lamp will turn off itself and it will be possible to turn it on only when it reaches the permitted temperature.

To avoid accidental switching on when transferring the lamp make sure the details don't contact wet clothes and other wet surfaces.

Make sure the button 1 doesn't contact other surfaces.

When exploiting the contacts 3 may oxygenate themselves, which can influence the reliability of the water sensor's work. It's recommended to purge/clean the contacts periodically.

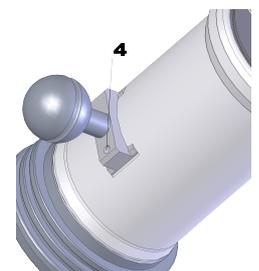
Charging

The lamp is equipped with Li Ion batteries without memory effect. It makes it possible to charge any time. To charge the lamp push the neutral dowels of power source, which goes with the lamp, to the opening 3 chock-a-block and plug in. The blue diode will start glowing and will stop when the battery is fully charged. If the red diode starts glowing while charging, take one of the dowels out, wait till the diode turns off and plug in again. If it happens again, change the battery.

It's forbidden to charge the lamp when the temperature is below zero. Make sure there is no water on the back panel before charging.

Bracing

To change/replace the mount adapter you have to take off the mounting screw 4 with an allen key until the mount adapter is out. After replacing put the mounting screw back.



In order not to damage the plastic frame of the lamp don't wrest too hard.

To avoid frame deformation avoid hitting and heavy pressing on the lamp.

To avoid overheat of the lamp don't keep the lamp under the sun or close to the heating hardwares.