



COLTRI LED 35

USER MANUAL

COLTRI SUB
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INSTRUCTIONS

ON-OFF

Sliding switch has two position: ahead is ON (light on); backward is OFF (light off). In order to avoid unexpected light on, use block system, in alternative it's suggested to remove the battery.

- Substitute the battery and replace the battery-holder in its location
- Screw the cap strongly

WARNING!: THE BATTERY MUST NOT PRESS ON THE VALVE

BATTERY REPLACEMENT

- Screw the back cap
- Put ahead on the bottom of the torch and turn the lamp vertically
- The battery holder will remain attached to the torch thanks to the welded cables
(DO NOT PULL THE CABLES)

MAINTENANCE

BEFORE USING

- Substitute the alkaline cells (only if they are discharged) or recharge the PD537 also if it is charged: the charger is automatic and it allows also partially recharge)
- Check the good condition of the O-rings (especially on the cap) their locations and the threads.

AFTER USING

Rinse the lamp in fresh water (not salt) and dry it. If you have the PD537, take off the batteries, recharge them and then replace the torch in its box (opened, recharged and dried)

EACH 3-4 MONTHS

If the torch is not so much used take off the alkaline cells. Concerning the PD537, recharge completely the batteries, as it can be harmful to leave the NiMH batteries totally discharged for long periods.

EACH YEAR OR AFTER 150 UTILISATIONS

Change the O-ring of the back cap and put a little bit of original grease on it.

Technical characteristics

- Led Hight Luxeon
- Electromagnetic switch with a security on the OFF position
- Hight luminosity/size ratio
- Ergonomic handle
- Water tightness assured by O-rings viton placed in all the assembling parts
- Hole for adjustable security cord
- No anterior ring: the glass is sealed with 3 o-rings
- Body in anodised aluminium
- 4 cells super alkaline 1,5 V (Total feeding = 6V)
- Anterior lens in optical tempered glass (thickness: 4 mm)
- Maximum depth: 200 MT

Technical data

- N°4 batteries super alkaline 1,5V
- N°3 Led Hight Lux 3 W
- Autonomy: 8h total (100%>30%)
- Colour temperature 4100 k

WARRANTY ACTIVATION

All of our Scuba Light products have a 24-month warranty from the date of its purchase. Before leaving our production plant, the possibility of flooding after battery replacement, if followed as instructed, is completely eliminated by submitting each of our products to a series of tests in order to ensure the process is absolutely fault-free.

The Scuba Light lose the warranty :

- The product has been repaired or modified by non-authorized personnel.
- The product has been damaged due to improper use by the owner.
- Serial Number on the product has been altered.

The WARRANTY is voided for the following scenario

You may activate your 24-months warranty period by sending an e-mail to: coltrisub@coltrisub.it stating the date of purchase and the Serial Number of your product. You may also include an assessment regarding your product along with the e-mail if you would like to do so.

All the personal information you send to us will not be sent nor used by third-parties. It will be introduced into our database according to the 675/92 Privacy Law.

COLTRI LED 35



Dimensions:
1.9" max diameter - 5.5" lenght

COLTRI LED 35 is one of the most technologically advanced diving torch currently available. The computer generated design, the materials, the construction and the rigorous testing to which they have undergone assure that these torches are of exceptional quality, reliability and security.

Lamps: n°3 Led Hight Lux 3 W

Reflection lens: 12° (90° on demand)

Equivalent power: 40 W

Colour temperature: 4.100° K

Weight in water: 200 gr (negative)

Glass: temperate optical glass concave / convex 4 mm

Dry weight: 400 gr

Autonomy: 8 h tot (100 % > 30 %)

Batteries: N° 4 alkaline batteries stilo AA/R6 1,5 V.

Body material: anodized aluminium alloy.

Maximun operation depth: 200 m

