PROCEAN®

PROLIGHT 1000

USER MANUAL



SPECIFICATIONS

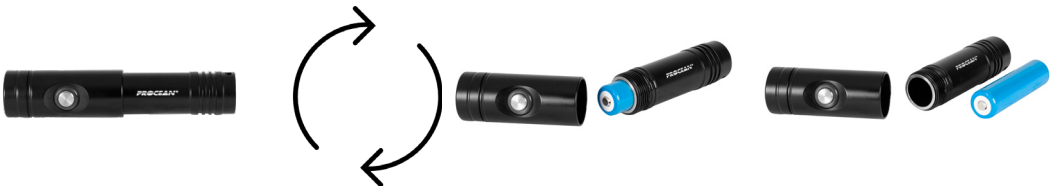
- 10 degree narrow beam, the best choice for night diving and scuba diving as main or back-up light
- Power by 2*18650 battery, the max runtime can reach 5 hours
- Utilize 1* cree XM-L2 (u4), max. 1000 lumens output
- Regulated power maintains constant current output
- Overheat protection design to ensure working stable and safe use
- Reverse polarity protection function, preventing from the installing battery wrong
- Use the button for easy operating on/off and chaning modes underwater
- Two O-rings offer waterproof capacity of a maximum 200 meters underwater
- 5mm toughened glass lens can stand higher pressure underwater
- Standard accessories: spare O-rings, lanyard, user manual

TECHNICAL PARAMETERS

ANSI	High	Medium	Low	Strobe
Lumen output	1050 Lumens	/	360 Lumens	1050 Lumens
Runtime (3*18650)	2 hours	/	5 hours	/
Luminous Intensity	7600cd			
Beam Distance	170m			
Drop Resistance	1.5m			
Waterproof Grade	IPX-8, underwater 200m			
Dimension	29 (head dia.)*24(tube dia.)*134(length)mm			
Net Weight	103g excluding battery			
Underwater weight	80g including battery			

BATTERY SPECIFICATIONS

- Battery installation
  *This lamps needs one battery *18650*
  Unscrew the head from the body, insert the battery into the body with the negative (-) side down.
- Battery indicator
  100%-30% green color / 30%-10% red color / 10% or less strobe red color



OPERATION WAYS

Use the side magnetic button to turn the light on and off or to adjust the brightness

- Brightness
  With the light turned off, press the button all the way down and release with a second to turn the light on. With the light turn on, press the button way down repeatedly to cycle through the following output: low-middel-high
- Strobe mode
  With the light turn on, press the button for 3 seconds, the light goes into strobe mode
- Power tips
  Installing the battery and the light turn on at low mode, this proves the light is in a good condition

MAINTENANCE

1. Please immers the diving light in fresh water for a few minutes after diving every time and dry the flashlight after immersing
2. Please put lubricating oil on the screw threads parts
3. Please don't drop the flashlight into sand, in case the sand go into the screw parts.
4. Please keep inspecting the O-rings regularly, and change a new one once they are damaged in time
5. Please take the battery out of the light when you store the lamp
6. All the connection parts are sealed by glue, please do not open the sealed parts



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