PROCEAN®

PROLIGHT 2000

USER MANUAL



SPECIFICATIONS

- With narrow beam angle design of 12 degree, good choice as primary or backup light for scuba diving and night diving
- Two double housing body design avoid any electrochemical corrison
- Use a Cree XHP-50 LED, Max lumen is 2000LM
- Power by 2*18650 battery, the max runtime can reach 1.5 hours
- With new constant circuit design
- Overheat protection function, preventing high temperature and extend light lifespan
- Reverse polarity protection function, preventing from the installing battery wrong
- Twist on/ off switch, safe and reliable operation way
- Three O-rings design ensure waterproof to 150m
- 5mm toughened glass lens can stand higher pressure underwater
- Standard accessories: 3* O-rings, lanyard, user manual

TECHNICAL PARAMETERS

ANSI	High	Medium	Low	Strobe
Lumen output	2000 Lumens	/	/	/
Runtime (1*18650)	1.5 Hours	/	/	/
Luminous Intensity	25000cd			
Beam Distance	236m			
Drop Resistance	1.5m			
Waterproof Grade	IPX-8, underwater 150m			
Dimension	Head:40 (head dia.)*29(tube dia.)*195(length)mm			
Net Weight	256g excluding battery			
Underwater weight	195g including battery			

Remarks: These parameters been tested under laboratory condition, different parameters are possible by using a different battery and different environment.

SPECIFICATIONS

- Battery instalation
  *This lamps needs two batteries *18650*
  Unscrew the head from the body, insert the batteries into the body with the negative (-) side down.
- Switch operation
  Twist the head with body tightly to turn the light on, lose the head to turn the light off



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 these sealed parts

WARNING

The diving light has a high brightness, please DO NOT shine people in the eyes or look at the light directly in case of damaging the eyesight, especially for children.



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