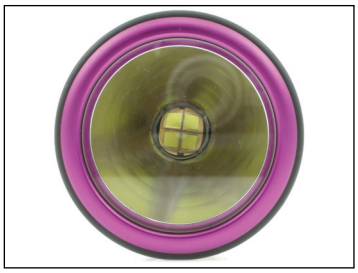
KELDAN

Advanced Lighting Technology

LUNA 8 L-H

LED Divelight with variable 4-70 Watt power, burntime 55 min. - 14 hours



LED Bulb with variable power

The LED bulb provides excellent daylight quality illumination with a color temperature of 5500 Kelvin. A unique feature is the variable power with 5 settings ranging from 4-70 Watt. The power is regulated, you always can get maximum performace independent of the discharge state of the battery.

Small and lightweight

The design is optimized for very small dimensions and light weight. There are no other LED light on the market which are as small and powerfull than the LUNA 8 L-H.

Overtemperature Protection

Thanks to its over-temperature protection, the light can also be used outside the water. The power is automatically reduced if the temperature of the housing is increasing due to operation outside water.

Li-Ion Battery

The LUNA 8 L-H uses a rechargeable Li-Ion batterypack which offers much higher power density and less weight compared to NiMH batteries. The Li-Ion batterypack also offers better performance in cold water conditions than NiMH batteries do.

Charge Display

An very precise eight segment charge level indicator on the back side of the battery gives you the charge level while charging or diving.

Features

- Extremely powerful LED chip (36mm^2 active area)
- Interchangeable Li-Ion batterypack
- Daylight quality
- Five power levels
- Operation in air possible
- Overtemperature protection
- Waterproof (tested to 200 m)

Specifications:

Electrical power	4 - 70 Watt, 5 power levels
Color temperature	5500 Kelvin
Luminous flux	300 - 3500 Lumen
Beam angle	14°
Candle power	3500 - 40000 Candela
Battery	Li-Ion 62Wh, (nom.14.8V / 4.8Ah)
Burning time	55 Min - 14 hours
Charging time	3-4 h
Dimensions	diam. 7.2cm x 26 cm
Weight	1 kg (0.38 kg in water)
Depth rating	200 m
Accessories incl.	charger

For professionals who know the difference

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