

SUPERNOVA LIGHT PIPE

MANUAL

V.07.2016

SUPERNOVA 

PLEASE READ BEFORE FIRST USE

- ▶ The battery is delivered with a 30% charge. You can either directly use your battery plug or fully charge it before first use.
- ▶ The burn times indicated may vary due to the temperature and age of the battery.

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1 IMPORTANT!

- ▶ Do not clean any component of your light system with alcohol or other aggressive chemicals.
- ▶ The warranty is void if the housing of the battery plug is opened.
- ▶ Never look directly into the light source or shine into other people's eyes!
- ▶ The battery plug is made to resist all weather conditions, though, it is not a diving light.
- ▶ Heat (e.g. direct sunlight in a car) will shorten the lifespan of the battery.
- ▶ Do not charge the battery below freezing temperatures (32°F / 0°C) or above 104° F / 40°C.
- ▶ When storing the battery plug for a longer period, 40% charging capacity and dry storage are ideal.
- ▶ Never use a high pressure hose or steam cleaner on your light system.

2 CONTENTS SUPPLIED

- ▶ Battery plug
- ▶ USB charging cable



FUEL GAUGE INDICATOR LEDS



2 CONTENTS SUPPLIED



3 OPERATION

STARTING THE LIGHT: Press the control button twice in quick succession (double click). The light switches on.

SWITCHING OFF: Hold down the button 3 seconds

4 CHARGING THE INTEGRATED LI-ION BATTERY

The green LED pulsates when the battery is charging. The battery is fully charged after ca. 3 hours and is indicated by a **constantly glowing LED**.

Charging the battery is possible when light is on. The battery capacity will not be displayed between 100% and 25% in this case, just the pulsating charge indicator. Under 25 % the red warning light turns on in addition.

Lithium-Ion batteries have a slightly lower voltage at low temperatures, **which can lead to an earlier activation of the red LED**. The overall burn time will practically not be effected.

Legal clause according to German law:

The battery has to be recharged when the red LED is activated.

5 BATTERY INDICATOR

BATTERY		RED	GREEN
100%-25%		Off	On
25%-5%		On	Off
5%-1%		Flashing	Off
<1%		Off	Off

6 TECHNICAL DATA

LED:	5 mm Multichip High Power LED (160 lm/W)
ELECTRONICS:	Intelligent control unit with LED-protective start, integrated charge electronics, fuel gauge indication, overcharge and deep discharge protection, rechargeable with USB/DC Power Plug adapter cable
BURN TIME:	24 to 40 hours (burn time varies with surrounding temperature)
HOUSING:	Aluminium top cap, protective anodize, PC/ABS housing, comoulded with TPU
WEIGHT:	125 g
BATTERY:	Rechargeable Li-Ion, capacity: 2600 mAh
CHARGING INPUT:	USB, min. 1A
CHARGING TIME:	ca. 3 hrs (during charge: green LED pulsation)

7 SERVICE

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