



Designation:	18900 101 001
Battery Requirement:	1 x 18650 battery Li-Ion 3,6 V 2600 mAh 9.36 Wh
Lamp required:	1 pcs. CREE XPG3 LED, CCT5000K
Input:	DC 5V 500 – 2000 mA
Luminous intensity:	High mode: 400 lm Med mode: 200 lm Low mode: 40 lm
Beam distance:	High mode: 147 m Med mode: 106 m Low mode: 47 m <small>(calculated distance at max. luminous intensity with an illuminance of 0.25 lux)</small>
Weight:	215.2 g (with clip)
Material:	Aluminium PC (Polycarbonate) <small>All contact parts made of bronze or nickel plated steel</small>
Dimensions (mm):	A: 160.0 B: 38.4 C: 34.0
Run Time:	High mode: 4 h Med mode: 8 h Low mode: 22 h

Features (Technical):

- Charging circuit with protection for over-charged and over-discharged, Discharging LED stop at 3.0V, short circuit protection, NTC temperature protection
- Twist-Lock USB access via Tail Cap & Bracket clip removal function
- MCU control multiple functions push switch (high/med/low/off), with 4 seconds memory wipe, double push- strobe/off
- User display status discharging:
 - blue constant - full
 - blue blinking - intermediate
 - red blinking – low battery (remind when <10%)
- Blue LED charging indicator: Flashes when charging<100%, solid ON when fully charged
- Super bright Cree white LED
- Type II anodized
- 2 meter drop test
- IPX 4 water resistant
- EN62471 eye safety risk group 2

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