



Designation:	18901 101 001
Battery Requirement:	1 x 18650 battery Li-Ion 3.6 V 2600 mAh 9.36 Wh
Lamp required:	1 pcs. CREE XPL HI LED, CCT5000K
Input:	DC 5V 500 – 2000 mA
Output:	USB DC 5V 1000 mA
Luminous intensity:	High mode: 700 lm Med mode: 200 lm Low mode: 30 lm
Beam distance:	High mode: 300 m Med mode: 188 m Low mode: 81 m
Weight:	358 g (with clip)
Material:	Aluminium PC (Polycarbonate) PMMA All contact parts made of bronze or nickel plated steel
Dimensions (mm):	A: 225.0 B: 34.0 C: 42.1
Run Time:	High mode: 2 h Med mode: 4 h Low mode: 24 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; rechargeable flashlight and powerbank function
- 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
- Slide head to focus beam (spot to flood or flood to spot)
- Broad and consistent flood beam with ultra view area
- 10.000 switch cycle life
- 10.000 micro USB plug insertion life test

No publication or circulation of data to third parties without consent of VARTA Consumer Batteries