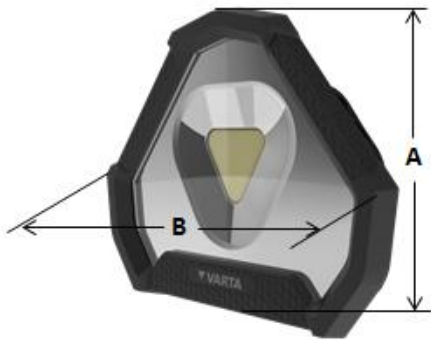


Designation:	18647 101 401
Input:	DC5V, 1000mA – 2400mA
Battery Requirement:	2 x 18650 Li-Ion Battery Li-ion 3.6V 5200mAh (2x2600mAh) 18.72Wh Battery
Lamp required:	1pcs Konglighting 12w COB cool white LED
Luminous intensity:	High 1450 lm Mid 800 lm Low 200 lm
Range	45 m max high / 30m mid / 15m low
Weight:	437.6 g
Material:	PC (Polycarbonate) ABS TPR POM All contact parts made of bronze or nickel plated steel
Dimensions:	Height (A): 158.7 mm Length (B): 199.4 mm Max Width (C): 125 mm (90°) Min Width (D) 41.6mm (folden)
Run Time:	High: 2.5h with fully charged Mid: 4.5h Low 15h
Charging Time:	5V 1A ≤ 8h / 5V 2.4A ≤ 4h



Features (Technical):

Super bright 12W COB Area light

Powerful cool white area light for ultra-wide-view

MCU control multiple functions push switch(High/Mid/Low/Off)

4seconds memory wipe: Reset mode to off or reset off to high mode if longer than 4seconds

User display status discharging: Blue LED indicator "1HZ flashes" when charging<100%;
Solid blue ON when fully charged

User display status discharging: Red LED: 3flashes @2HZ-off for 2secs-repeat
(Low battery remind when<5%)

Simultaneous Charge: Plug in MicroUSB->Lowmode->Pull out MicroUSB->Recover
to "Highmode" ->Off
Reset to High/Mid/Low/Off (memory wipe)

180° handle rotation: 7Position adjustable folding in place (0,30°, 60°, 90°, 120°, 180°)

Charging circuit with protection for over-charged & over-discharged

Discharging to LED system stop when battery reach 3.0V

NTC temperature protection

2meters drop test

IPX54 dust resistant & water resistant

EN62471 eye risk group 1

10.000 switch cycle life

10.000 micro USB plug insertion life test

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