

Work Flex BL30R

18684



 Designation:
 18684 101 001

 Battery Requirement:
 1 x 18650 battery

(Li-lon 3.6V 2600mAh 9.36Wh)

Input: DC 5V, 1000mA – 2000mA

LED required: 1 pcs CREE XPG2 S3 cool w hite LED

9 pcs Luxeon 3535 cool white LED

Luminous intensity: Combined High 550 lm / Low 90 lm

 Spot
 High 300 lm / Low 100 lm

 Area
 High 300 lm / Low 100 lm

Range: 460 m (calculated distance at maximum luminous

intensity with an illuminance of 0,25 lux)

Weight: 781 g

Material: PC, ABS, POM

All contact parts made of bronze or nickel plated steel

Dimensions (mm): A 231 mm

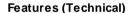
B 123 mm C 134 mm

Run Time: Combined High 3hrs / Low 16hrs with fully charged

Spot High 4hrs / Low 16hrs with fully charged

Area High 4hrs / Low 16hrs with fully charged

Charging time: <=5hrs



Super bright 5W Cree LED spot light and 9pcs LED Luxeon area light

MCU control multiple functions push switch (Dimming memory Spot/Area/Combined/Off)

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

Powerful and focus cool white spotlight for long range visibility and area-light for ultra-wide-view

User display status discharging: No Blue indicator –(normal use)

Intermittent flashlight: 3flashes-off for 5secs-repeat

(Low battery remind when <5%)

Blue LED charging indicator: "breathing" when charging, solid ON when fully charged

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

NTC temperature protection

Discharging to LED system stop when battery has reached the 3.0V threshold

4Position adjustable folding stand (0, 20°, 40°, 60°)

1meter drop test

Eye risk group II according to EN 62471

IPX4 water resistant

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.

Phone: (+49) 7961/83-0, Fax: (+49) 0800-827-8274