

PRODUCT DATASHEET

FLASHLIGHT COB HEAD LIGHT

COB HEAD LIGHT | Outdoor mobiles



Areas of application

- Multifunctional

Product benefits

- 5 operating modes: 1 press: bright light 300 lm, 2nd press: soft light 100 lm, 3rd press: flashing mode, 4th press: red light is turn on, 5th press: red light flashing
- 3 hours of running at full brightness
- 4 hours to fully charge from empty-to-full
- Battery capacity: 1000 mA

Product features

- Can be attached to helmet, cap etc.
- Durable and high-quality materials
- Convenient button for switching modes
- Type of protection: IP20

TECHNICAL DATA

Electrical data

Nominal wattage	3.00 W
Inrush current	900 mA
Inrush current time T_{h50}	0.5 s
Operating mode	Battery

Photometrical data

Luminous flux	300 lm
Luminous efficacy	100 lm/W
Color temperature	6500 K
Light color (designation)	Cool White
Color rendering index Ra	80

Dimensions & Weight

Length	190.00 mm
Width	160.00 mm
Height	36.00 mm
Product weight	100.00 g

Materials & Colors

Product color	Orange
Housing color	Orange
Body material	ABS I TPR (Thermoplastic rubber)
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20...+40 °C
Type of connection	USB Type-C
Dimmable	No
Adjustable	No
With light source	Yes

Lifespan

Lifespan L70/B50 at 25 °C	30000 h ¹⁾
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¹⁾ t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

BATTERY

Battery size [GMS]	Others
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Battery charging time	4 h
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Certificates & Standards

Standards	CE / UKCA
Replaceable light source (EPREL)	Not replaceable

EQUIPMENT / ACCESSORIES

– USB C cable

DOWNLOAD DATA

Documents and certificates		Document name
	Legal information	Informationstext 18 Abs 4 ElektroG
	Declarations of conformity	CE Declaration Flashlight

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854175886	Folding box 1	95 mm x 85 mm x 65 mm	119.00 g	0.52 dm ³
4099854175893	Shipping box 100	357 mm x 340 mm x 500 mm	12766.00 g	60.69 dm ³
4099854440120	Shipping box 10	300 mm x 150 mm x 216 mm	1133.00 g	9.72 dm ³
4099854583896	Shipping box 10	290 mm x 190 mm x 175 mm	2056.00 g	9.64 dm ³

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.