

PRODUCT DATASHEET

Worklight Essential Battery Panel 10W 865 Black

Essential Worklights Battery | Essential battery Worklight for basic user purposes



Areas of application

- Renovation
- Garages
- Basement
- Workshops

Product benefits

- Independent of power supply due to battery technology

Product features

- Housing and diffuser material: polycarbonate (PC)
- Type of protection: IP54
- Battery rechargeable via USB-C cable
- Dimmable in three steps by repeated switching
- Battery discharge time: up to 5h at 50% light, 3h at 100% light



TECHNICAL DATA

Electrical data

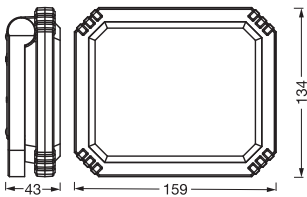
Nominal wattage	10.00 W
Nominal voltage	5 V
Nominal current	1000.000 mA
Protection class	III
Operating mode	Battery

Photometrical data

Luminous flux	700 lm
Color temperature	6500 K
Light color (designation)	Cool Daylight
Color rendering index Ra	> 80
Standard deviation of color matching	< 6 sdcn
Photobiological safety group acc. to EN62778	RG0
Beam angle	120 °

Dimensions & Weight

Length	159.00 mm
Width	43.00 mm
Height	134.00 mm
Product weight	420.00 g
Cable length	300 mm



WORKLIGHT ESSENTIAL BAT
PANEL 10W865

Materials & Colors

Product color	Black
Housing color	Black
Body material	Polyamide
Cover material	Polycarbonate (PC)
Glow Wire Test according to IEC 60695-2-12	650 °C
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-10...+40 °C
Temperature range at storage	-20...+45 °C
Type of connection	USB
Type of protection	IP54
Protection class IK (shock resistance)	IK06
Dimmable	Yes
Type of dimming	2DIM
Mounting type	Standing
With light source	Yes
Replaceable light source	No

Lifespan

Lifespan L70/B50 at 25 °C	20000 h ¹⁾
Number of switching cycles	25000

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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Certificates & Standards

Standards	CE / UKCA
Luminaire with limited surface temperature, "D sign"	No
Replaceable light source (EPREL)	Not replaceable

EQUIPMENT / ACCESSORIES

– 30cm 5V 1A USB-C cable

Safety advice

- To reduce the risk of strangulation the flexible wiring connected to this luminaire shall be effectively fixed to the wall if the wiring is within arm's reach.
- If the battery compartment (if applicable) does not close securely, stop using the product and keep it away from children. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.
- Please avoid: Maximal ambient temperature: +35 °C. Replacement of a battery with an incorrect type that can defeat safeguard (for example, in the case of some lithium battery types). Altitude during operation: 2000 m. Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion.

DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	WORKLIGHT ESSENTIAL BAT PANEL
	Legal information	Safety insert G11219286
	Declarations of conformity	WORKLIGHT ESSENTIAL BAT PANEL 10W 865
	Declarations of conformity UKCA	WORKLIGHT ESSENTIAL BAT PANEL 10W 865

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854430039	Folding box 1	50 mm x 167 mm x 158 mm	465.00 g	1.32 dm ³
4099854430046	Shipping box 10	357 mm x 267 mm x 184 mm	4970.00 g	17.54 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.