

# PRODUCT DATASHEET

## LED Worklight Battery Tube 67cm 4000K

WORKLIGHTS BATTERY | Mobile battery powered worklight



### Areas of application

- Renovation
- Garages
- Basement
- Workshops

### Product benefits

- Energy savings of up to 80% compared to halogen lamp worklights
- Independent of power supply due to battery technology

### Product features

- Worklight with swiveling head
- Battery discharge time: up to 4 h
- Battery rechargeable via USB cable



## TECHNICAL DATA

### Electrical data

Nominal wattage	10 W
Nominal voltage	5 V
Mains frequency	50...60 Hz
Nominal current	129.000 mA
Inrush current	60 A
Max. no. of lum. on circuit break. B16 A	3
Max. no. of lum. on circuit break. C10 A	3
Max. no. of lum. on circuit break. C16 A	6
Power factor $\lambda$	> 0.4
Protection class	III
Operating mode	Battery

### Photometrical data

Luminous flux	800 lm
Total luminous flux of contained light sources	1250 lm
Luminous efficacy	87 lm/W
Color temperature	4000 K
Light color (designation)	Cool White
Color rendering index Ra	≥80
Standard deviation of color matching	< 6 sdcn
Flickering metric (Pst LM)	≤1 %
Stroboscope effect metric (SVM)	≤0.4
Photobiological safety group acc. to EN62778	RG1
Photobiological safety group acc. to EN62471	RG1
Beam angle	120 °

### Dimensions & Weight

Length	666.00 mm
Width	72.00 mm
Height	46.00 mm
Product weight	550.00 g

### Materials & Colors

Product color	Orange
Housing color	Orange
Body material	Plastic
Cover material	Polycarbonate (PC)
Mercury content	0.0 mg

### Application & Mounting

Ambient temperature range	-10...+40 °C
Temperature range at storage	-20...+50 °C
Type of protection	IP20
Protection class IK (shock resistance)	IK04
Dimmable	No
Mounting type	Standing
Mounting location	Floor
Application environment	Indoor
LED module replaceable	Not replaceable
With light source	Yes

### Lifespan

Lifespan L70/B50 at 25 °C	25000 h
Number of switching cycles	15000

### Emergency lighting

Luminous flux in maintained operation mode	-
Luminous flux in emergency operation mode	800 lm
Nominal voltage of battery	3.7 V
Battery life in emergency operation mode	4 h
Battery charging time	3 h

### Certificates & Standards

Standards	CE / UKCA
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Luminaire with limited surface temperature, "D sign"

No

## EQUIPMENT / ACCESSORIES

- USB charging cable

## DOWNLOAD DATA

### DOWNLOAD DATA



User instruction



Declarations Of Conformity CE

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075576551	Folding box 1	56 mm x 81 mm x 768 mm	820.00 g	3.48 dm <sup>3</sup>
4058075576568	Shipping box 4	792 mm x 182 mm x 138 mm	3762.00 g	19.89 dm <sup>3</sup>

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.