PRODUCT DATASHEET LED WORKLIGHT BATTERY 67CM Tube

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	5060 Hz
Nominal current	129 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 λ	> 0.4
Protection class	III
Operating mode	Battery

Photometrical data

Luminous flux	800 lm
Luminous efficacy	80 lm/W
Color temperature	4000 K
Light color (designation)	Cool White
Color rendering index Ra	≥80
Standard deviation of color matching	< 6 sdcm
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	110 °

Dimensions & Weight

Length	704.00 mm
Width	72.00 mm
Height	42.00 mm
Product weight	586.00 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	IP54	
Protection class IK (shock resistance)	IK04	
Dimmable	No	
Mounting type	Standing	
Mounting location	Floor	
LED module replaceable	Not replaceable	

Lifespan

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

Emergency lighting

Luminous flux in emergency operation mode	800 lm
Nominal voltage of battery	5 V
Battery life in emergency operation mode	4 h
Battery charging time	3 h

Certificates & Standards

Standards	RoHS / REACH / CE	
Luminaire with limited surface temperature, "D sign"	No	

EQUIPMENT / ACCESSORIES

- USB charging cable

DOWNLOAD DATA

	DOWNLOAD DATA
PDF	User instruction LED WORKLIGHT BATT TUBE 67CM
PDF	Declarations of conformity LED WORKLIGHT BATT TUBE 67CM

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	856.00 g	3.48 dm ³
4058075576568	Shipping box 4	792 mm x 182 mm x 138 mm	3906.00 g	19.89 dm³

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.