

# PRODUCT DATASHEET LED WORKLIGHT VALUE BATTERY PANEL 26W 865

WORKLIGHTS VALUE BATTERY | Mobile battery powered worklight in value class



## Areas of application

- Renovation
- Garages
- Workshops
- Basement

## Product benefits

- USB-Charging function from integrated power bank feature
- Independent of power supply due to battery technology

#### **Product features**

- Worklight with swiveling head
- Battery powered, portable worklight
- Battery rechargeable via USB cable



## **TECHNICAL DATA**

#### Electrical data

Nominal wattage	26.00 W
Nominal voltage	13 V
Nominal current	800.000 mA
Power factor $\lambda$	1.00
Protection class	Ш
Operating mode	Battery

## Photometrical data

Luminous flux	3000 lm	
Luminous efficacy	100 lm/W	
Color temperature	6500 K	
Light color (designation)	Cool Daylight	
Color rendering index Ra	≥80	
Standard deviation of color matching	< 6 sdcm	
Flickering metric (Pst LM)	<1	
Stroboscope effect metric (SVM)	<0.9	
Photobiological safety group acc. to EN62778	RG1	
Beam angle	108 °	

# Dimensions & Weight

Length	385.00 mm
Width	70.00 mm
Height	315.00 mm
Product weight	2000.00 g
Cable length	600 mm



# Materials & Colors

Product color	Black/Gray
Housing color	Black/Gray
Body material	Plastic
Cover material	Plastic
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+60 °C	
Type of connection	Plug type C (EU)	
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	15000 h <sup>1)</sup>
Number of switching cycles	7500

<sup>1)</sup> 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
Battery charging time	8 h

## Certificates & Standards

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

# **EQUIPMENT / ACCESSORIES**

- 60cm USB-C charging 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	
PDF	User instruction / safety instructions	LED WORKLIGHT VAL BAT PANEL	
PDF	Legal information	Legal insert SMART OUTD ENDURA SOLAR WORKLIGHT BAT	
PDF	Declarations of conformity	LED WORKLIGHT VAL BAT PANEL	

#### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075831179	Folding box 1	75 mm x 390 mm x 325 mm	2175.00 g	9.51 dm <sup>3</sup>
4058075831186	Shipping box 5	405 mm x 400 mm x 350 mm	11827.00 g	56.70 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.