

# PRODUCT DATASHEET LED WORKLIGHT VALUE BATTERY R-STAND 30W 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	30.00 W
Nominal voltage	5 V
Nominal current	2100.000 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
Luminous intensity	1200 cd
Flickering metric (Pst LM)	<1
Stroboscope effect metric (SVM)	<0.9
Photobiological safety group acc. to EN62778	RG1
Beam angle	115 °

# **Dimensions & Weight**

Length	292.00 mm
Width	219.00 mm
Height	276.00 mm
Product weight	1750.00 g



# Materials & Colors

Product color Black/Gray
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Housing color	Black/Gray
Body material	Aluminum
Cover material	Glass
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	USB
Type of protection	IP54
Protection class IK (shock resistance)	IK06
Dimmable	Yes
Type of dimming	3 DIM
Mounting type	Standing
LED module replaceable	Not replaceable
With light source	Yes

# 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 / UKCA
Luminaire with limited surface temperature, "D sign"	No

# Additional product data

Product remark	Available from October 2023
Number of illuminants	1

# **EQUIPMENT / ACCESSORIES**

- 60cm USB-C charging cable

#### **DOWNLOAD DATA**

	Documents and certificates
POF	User instruction
POF	Packaging insert
POF	Declarations Of Conformity CE
POF	Declarations Of Conformity UKCA

# **LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075831155	Folding box 1	90 mm x 300 mm x 285 mm	1888.00 g	7.70 dm <sup>3</sup>
4058075831162	Shipping box 4	383 mm x 315 mm x 310 mm	8241.00 g	37.40 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.