

# PRODUCT DATASHEET

## LED Worklight Value Tripod Battery 1x20W 865

WORKLIGHTS VALUE BATTERY TRIPOD | Battery powered worklight with tripod stand in value class



### Areas of application

- Renovation
- Garages
- Workshops
- Basement

### Product benefits

- Portable worklight for flexible applications, also where there is no electricity
- Light can be used from different heights, thanks to adjustable tripod

### Product features

- Rotation angle luminaire head: 360°, swiveling: 180°
- Height adjustment of tripod up to 1.8 m total height
- Battery worklight mounted on a tripod



TECHNICAL DATA

Electrical data

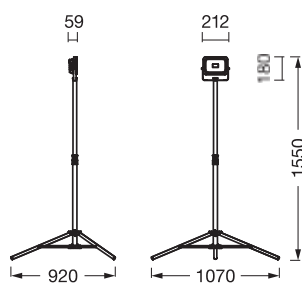
Nominal wattage	20.00 W
Nominal voltage	5 V
Nominal current	1500.000 mA
Power factor $\lambda$	1.00
Protection class	III
Operating mode	Battery

Photometrical data

Luminous flux	2000 lm
Luminous efficacy	100 lm/W
Color temperature	6500 K
Light color (designation)	Cool Daylight
Color rendering index Ra	$\geq 80$
Standard deviation of color matching	$< 6$ sdc <sub>m</sub>
Luminous intensity	800 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	1070.00 mm
Width	920.00 mm
Height	1550.00 mm
Product weight	3750.00 g
Cable length	600 mm



LED WORKLIGHT VAL  
BAT1X20W865PBTRIPOD

Materials & Colors

Product color	Black
Housing color	Black
Body material	Aluminum
Cover material	Glass
Glow Wire Test according to IEC 60695-2-12	650 °C

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
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

1) t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

BATTERY

Type of Battery	Lithium ion
Battery size [GMS]	Others
Number of included batteries	3
Battery charging time	4.5 h

### Certificates & Standards

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





### EQUIPMENT / ACCESSORIES

- All required accessories included

### 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	LED WORKLIGHT VAL BATTEN
	Legal information	LED WORKLIGHT VAL BAT 1X20W 865 PB TRIPOD
	Declarations of conformity	LED WORKLIGHT 865
	Declarations of conformity UKCA	LED WORKLIGHT 865

### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
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Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854282775	Folding box 1	156 mm x 179 mm x 766 mm	4546.00 g	21.39 dm <sup>3</sup>
4099854282782	Shipping box 2	780 mm x 193 mm x 340 mm	9894.00 g	51.18 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.