

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

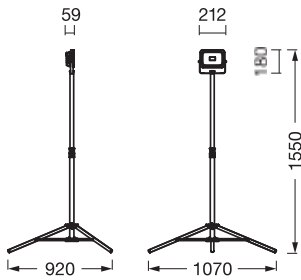
| | |
|------------------------|-------------|
| Nominal wattage | 20.00 W |
| Nominal voltage | 5 V |
| Nominal current | 1500.000 mA |
| Power factor λ | 1.00 |
| Protection class | III |
| Operating mode | Battery |

Photometrical data

| | |
|--|----------------------|
| Luminous flux | 2000 lm |
| Luminous efficacy | 100 lm/W |
| Color temperature | 6500 K |
| Light color (designation) | Cool Daylight |
| Color rendering index Ra | ≥ 80 |
| Standard deviation of color matching | < 6 sdc _m |
| 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 |

Lifespan

| | |
|----------------------------|-----------------------|
| Lifespan L70/B50 at 25 °C | 15000 h ¹⁾ |
| 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 |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4099854282775 | Folding box 1 | 156 mm x 179 mm x 766 mm | 4546.00 g | 21.39 dm ³ |

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4099854282782 | Shipping box 2 | 780 mm x 193 mm x 340 mm | 9894.00 g | 51.18 dm ³ |

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.