

# PRODUCT DATASHEET LED WORKLIGHT VALUE TRIPOD 2x10W 865

WORKLIGHT VALUE TRIPOD | Versatile LED worklight with tripod stand in value class



## Areas of application

- Renovation
- Garages
- Workshops
- Basement

## Product benefits

- Foldable for easy storage
- Portable worklight for flexible applications

#### **Product features**

- Available with 1 or 2 luminaire heads
- Rotation angle luminaire head: 360°, swiveling: 180°
- Type of protection, luminaire head and housing: IP65/IP54, Type of protection, plug: IP44
- Height adjustment of tripod up to 1.8 m total height



## TECHNICAL DATA

# Electrical data

Nominal wattage	20.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	120.000 mA
Inrush current	3.20 A
Inrush current time T <sub>h50</sub>	1 μs
Max. number of luminaires per miniature circuit breaker B16	106
Max. number of luminaires per miniature circuit breaker C16	106
Power factor $\lambda$	≥0.7
Protection class	1
Operating mode	Integrated LED driver

## Photometrical data

Luminous flux	2000 lm	
Total luminous flux of contained light sources	2600 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	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	1153.00 mm
Width	1000.00 mm
Height	1758.00 mm
Product weight	3700.00 g
Cable length	1500 mm

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#### Materials & Colors

Product color	Black/Gray
Housing color	Black/Gray
Body material	Aluminum
Cover material	Plastic
Glow Wire Test according to IEC 60695-2-12	650 °C
Mercury content	0.0 mg

## **Application & Mounting**

Ambient temperature range	-20+40 °C	
Temperature range at storage	-20+80 °C	
Type of connection	Plug type F	
Type of protection	IP54	
Protection class IK (shock resistance)	IK06	
Dimmable	No	
Mounting type	Standing	
With light source	Yes	
Replaceable light source	No	

## Lifespan

Lifespan L70/B50 at 25 °C	30000 h <sup>1)</sup>
Number of switching cycles	15000

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

#### Certificates & Standards

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

## **EQUIPMENT / ACCESSORIES**

- 1,5m power cable for flexible installation

#### Safety advice

 Product in protection class I. All electrically conductive, metallic housing parts that can absorb voltage during operation or during maintenance in the event of a fault must be continuously connected to the protective earthing conductor.

#### **DOWNLOAD DATA**

	Documents and certificates	Document name	
PDF	User instruction / safety instructions	LED WORKLIGHT VAL TRIPOD	
PDF	Legal information	Legal insert LED WORKLIGHT VAL	
PDF	Declarations of conformity	LED WORKLIGHT VAL	

#### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075831353	Folding box	128 mm x 158 mm x 598 mm	4045.00 g	12.09 dm <sup>3</sup>
4099854159886	Shipping box 2	835 mm x 239 mm x 321 mm	9040.00 g	64.06 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.