

# **PRODUCT DATASHEET** ED WORKLIGHT VALUE TRIPOD 1x10W 865

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



#### Areas of application

#### 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	10.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	60.000 mA
Inrush current	4.4 A
Inrush current time T <sub>h50</sub>	1 µs
Max. number of luminaires per miniature circuit breaker B16	170
Max. number of luminaires per miniature circuit breaker C16	218
Power factor $\lambda$	≥0.7
Protection class	1
Operating mode	Integrated LED driver

## Photometrical data

Luminous flux	900 lm
Total luminous flux of contained light sources	1200 lm
Luminous efficacy	90 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	400 cd
Flickering metric (Pst LM)	<1
Stroboscope effect metric (SVM)	<0.9
Photobiological safety group acc. to EN62778	RG1
Beam angle	110 °

# **Dimensions & Weight**

Length	730.00 mm
Width	630.00 mm
Height	1296.00 mm
Product weight	1600.00 g
Cable length	1500 mm



# 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	IP65
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

1) 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
4058075831315	Folding box 1	128 mm x 163 mm x 598 mm	1802.00 g	12.48 dm <sup>3</sup>
4058075831322	Shipping box 4	613 mm x 272 mm x 351 mm	8080.00 g	58.52 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.