

# PRODUCT DATASHEET

## WORKLIGHT TRIPOD CH PLUG 1X30W

WORKLIGHT TRIPOD CH PLUG | Versatile LED worklight with tripod stand and type J plug (SN 441011)



### Areas of application

- Renovation
- Garages
- Basement
- Workshops

### Product benefits

- Foldable for easy storage
- Energy savings of up to 80% compared to halogen lamp worklights
- Semi-frosted, tempered glass cover for uniform illumination

### Product features

- Available with 1 or 2 luminaire heads
- Rotation angle luminaire head: 360°, swiveling: 180°
- Type of protection, luminaire head and housing: IP65
- Type of protection, plug: IP55
- Height adjustment of tripod up to 1.8 m total height
- Quick-release fastener for adjustment of luminaire head angle
- Type J plug (SN 441011)



## TECHNICAL DATA

### Electrical data

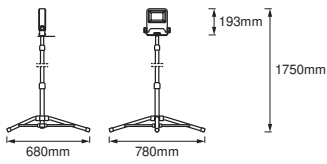
Nominal wattage	30.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	145.000 mA
Inrush current time $T_{h50}$	84 $\mu$ s
Max. number of luminaires per miniature circuit breaker B16	88
Max. number of luminaires per miniature circuit breaker C16	88
Power factor $\lambda$	> 0.90
Total harmonic distortion	< 20 %
Protection class	I
Operating mode	Electronic control gear (ECG)

### Photometrical data

Luminous flux	2700 lm
Luminous efficacy	90 lm/W
Color temperature	4000 K
Light color (designation)	Cool White
Color rendering index Ra	$\geq$ 80
Standard deviation of color matching	6 sdc <sub>m</sub>
Flickering metric (Pst LM)	-
Stroboscope effect metric (SVM)	-
Photobiological safety group acc. to EN62778	RG1
Photobiological safety group acc. to EN62471	RG0
Beam angle	120 °

### Dimensions & Weight

Length	780.00 mm
Width	680.00 mm
Height	1750.00 mm
Product weight	2900.00 g
Cable length	2,0 m



LED WOKRLIGHT 1x30W TRIPOD

### Materials & Colors

Product color	Dark gray
Housing color	Dark gray
Body material	Aluminum Steel
Cover material	Glass
Glow Wire Test according to IEC 60695-2-12	650 °C
Mercury content	0.0 mg

### Application & Mounting

Ambient temperature range	-20...+40 °C
Type of connection	Plug type J (CH)
Type of protection	IP65
Protection class IK (shock resistance)	IK04
Dimmable	No
Mounting type	Standing
Application environment	Outdoor
With light source	Yes

### Lifespan

Lifespan L70/B50 at 25 °C	25000 h <sup>1)</sup>
Number of switching cycles	100000

<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
Ball shot safe	No
Replaceable light source (EPREL)	Not replaceable



## EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

## 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
	User instruction / safety instructions	LED WORKLIGHT
	Declarations of conformity	CE Declaration LED WORKLIGHT

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854000645	Folding box 1	189 mm x 189 mm x 644 mm	3084.00 g	23.00 dm <sup>3</sup>
4099854000652	Shipping box 4	395 mm x 395 mm x 665 mm	14093.00 g	103.76 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.