

# PRODUCT DATASHEET LED Worklight Tripod CH Plug 2X30W

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	60.00 W	
Nominal voltage	220240 V	
Mains frequency	5060 Hz	
Nominal current	290.000 mA	
Power factor $\lambda$	> 0.90	
Total harmonic distortion	< 20 %	
Protection class		
Operating mode	Electronic control gear (ECG)	

# Photometrical data

Luminous flux	5400 lm	
Total luminous flux of contained light sources	6000 lm	
Luminous efficacy	90 lm/W	
Color temperature	4000 K	
Light color (designation)	Cool White	
Color rendering index Ra	≥80	
Standard deviation of color matching	6 sdcm	
Luminous intensity	2000 cd	
Flickering metric (Pst LM)	<1	
Photobiological safety group acc. to EN62778	RG1	
Beam angle	110°	

# Dimensions & Weight

Length	780.00 mm
Width	680.00 mm
Height	1750.00 mm
Product weight	3900.00 g
Cable length	2000 mm



# 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+45 °C
Temperature range at storage	-30+70 °C
Type of connection	Plug type J (CH)
Type of protection	IP65
Protection class IK (shock resistance)	IK04
Dimmable	No
Mounting type	Standing
Mounting location	Floor
Application environment	Outdoor
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
Ball shot safe	No

#### **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	
PDF	User instruction / safety instructions	LED WORKLIGHT TRIPOD
PDF	Legal information	Safety insert G11220418
PDF	Legal information	Informationstext 18 Abs 4 ElektroG
PDF	Declarations of conformity	CE Declaration LED WORKLIGHT

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854572357	Folding box 1	189 mm x 189 mm x 644 mm	4685.00 g	23.00 dm <sup>3</sup>
4099854572364	Shipping box	395 mm x 395 mm x 665 mm	18740.00 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.