

# PRODUCT DATASHEET

## LED Worklight S-Stand Swiss Plug 50 W 4000 K

WORKLIGHT S-STAND CH PLUG | Flexible, portable worklight with type J plug (SEV 1011)



### Areas of application

- Renovation
- Garages
- Basement
- Workshops

### Product benefits

- Optimized weight and size due to compact design
- Energy savings of up to 80% compared to halogen lamp worklights
- Semi-frosted, tempered glass cover for uniform illumination

### Product features

- Worklight with swiveling head
- Type of protection, luminaire head and housing: IP65
- Type of protection, plug: IP55
- Quick-release fastener for adjustment of luminaire head angle
- 2 m cable with type J plug (SEV 1011)



## TECHNICAL DATA

### Electrical data

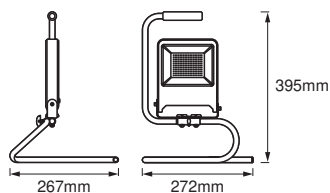
Nominal wattage	50.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	220.000 mA
Inrush current time $T_{h50}$	80 $\mu$ s
Max. number of luminaires per miniature circuit breaker B16	58
Max. number of luminaires per miniature circuit breaker C16	58
Power factor $\lambda$	> 0.90
Total harmonic distortion	< 20 %
Protection class	I
Operating mode	Electronic control gear (ECG)

### Photometrical data

Luminous flux	4500 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	264.00 mm
Width	267.00 mm
Height	395.00 mm
Product weight	1930.00 g



### 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
Dimmable	No
Mounting type	Standing
Application environment	Outdoor
LED module replaceable	Not replaceable
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

## EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

## DOWNLOAD DATA

### Documents and certificates



User instruction



Declarations Of Conformity CE

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854000621	Folding box 1	86 mm x 270 mm x 358 mm	2052.00 g	8.31 dm <sup>3</sup>
4099854000638	Shipping box 10	550 mm x 440 mm x 375 mm	22554.00 g	90.75 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.