

PRODUCT DATASHEET

LED Worklight S-Stand Swiss Plug 30 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

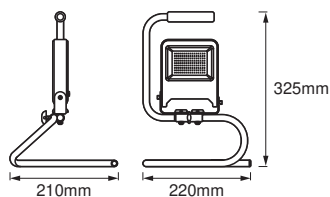
| | |
|---|-------------------------------|
| Nominal wattage | 30.00 W |
| Nominal voltage | 220...240 V |
| Mains frequency | 50...60 Hz |
| Nominal current | 145.000 mA |
| Inrush current time T_{h50} | 84 μ s |
| Max. number of luminaires per miniature circuit breaker B16 | 88 |
| Max. number of luminaires per miniature circuit breaker C16 | 88 |
| Power factor λ | > 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 _m |
| 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 | 220.00 mm |
| Width | 210.00 mm |
| Height | 325.00 mm |
| Product weight | 1290.00 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 ¹⁾ |
| Number of switching cycles | 100000 |

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 |
| 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 |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4099854000607 | Folding box 1 | 77 mm x 237 mm x 283 mm | 1381.00 g | 5.16 dm ³ |
| 4099854000614 | Shipping box 10 | 485 mm x 395 mm x 300 mm | 15291.00 g | 57.47 dm ³ |

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.