

PRODUCT DATASHEET

LED Worklight S-Stand 20 W 4000 K

WORKLIGHTS S-STAND | Flexible, portable worklight



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: IP44
- Quick-release fastener for adjustment of luminaire head angle
- 2 m cable with type E/F plug



TECHNICAL DATA

Electrical data

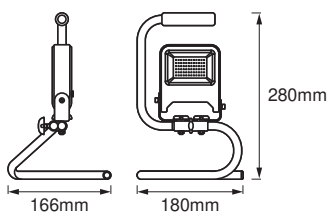
| | |
|---|-------------------------------|
| Nominal wattage | 20.00 W |
| Nominal voltage | 220...240 V |
| Mains frequency | 50...60 Hz |
| Nominal current | 92.000 mA |
| Inrush current | 0.05 A |
| Max. number of luminaires per miniature circuit breaker C10 | - |
| Power factor λ | > 0.90 |
| Protection class | I |
| Operating mode | Electronic control gear (ECG) |

Photometrical data

| | |
|--|--------------------|
| Luminous flux | 1700 lm |
| Luminous efficacy | 85 lm/W |
| Color temperature | 4000 K |
| Light color (designation) | Cool White |
| Color rendering index Ra | ≥ 80 |
| Standard deviation of color matching | 6 sdc _m |
| Photobiological safety group acc. to EN62778 | RG1 |
| Photobiological safety group acc. to EN62471 | RG1 |
| Beam angle | 120 ° |

Dimensions & Weight

| | |
|----------------|-----------|
| Length | 180.00 mm |
| Width | 160.00 mm |
| Height | 280.00 mm |
| Product weight | 960.00 g |



LED WORKLIGHT 20W S-STAND

Materials & Colors

| | |
|---------------------------------|----------------|
| Product color | Dark gray |
| Housing color | Dark gray |
| Body material | Aluminum Steel |
| Cover material | Glass |
| Light emitting surface material | Glass |
| Mercury content | 0.0 mg |

Application & Mounting

| | |
|--|------------------------------|
| Ambient temperature range | -20...+45 °C |
| Temperature range at storage | -30...+70 °C |
| Type of connection | Protective contact Plug type |
| Type of protection | IP65 ¹⁾ |
| Protection class IK (shock resistance) | IK06 |
| Dimmable | No |
| Mounting type | Standing |
| Mounting location | Floor |
| Application environment | Outdoor |
| Adjustable | Yes |
| With light source | Yes |

¹⁾ Luminaire head and housing IP65, plug IP44

Lifespan

| | |
|----------------------------|-----------------------|
| Lifespan L70/B50 at 25 °C | 25000 h ¹⁾ |
| 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 / EAC |
| 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.
- To reduce the risk of strangulation the flexible wiring connected to this luminaire shall be effectively fixed to the wall if the wiring is within arm's reach.

DOWNLOAD DATA

| Documents and certificates | Document name |
|---|------------------------------|
|  User instruction / safety instructions | LED WORKLIGHT S-STAND |
|  Legal information | OUTDOOR LUMINAIRES |
|  Declarations of conformity | CE Declaration LED Worklight |

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075213838 | Folding box 1 | 81 mm x 181 mm x 245 mm | 1028.00 g | 3.59 dm ³ |
| 4058075213845 | Shipping box 10 | 415 mm x 375 mm x 265 mm | 10872.00 g | 41.24 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.