

PRODUCT DATASHEET LED WORKLIGHT TRIPOD 2X50 W 4000 K

WORKLIGHTS - TRIPOD | Versatile LED worklight with tripod stand



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: IP44
- Height adjustment of tripod up to 1.8 m total height
- Quick-release fastener for adjustment of luminaire head angle
- Type E/F plug



TECHNICAL DATA

Electrical data

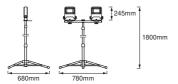
| Nominal wattage | 100.00 W |
|------------------|-------------------------------|
| Nominal voltage | 220240 V |
| Mains frequency | 5060 Hz |
| Nominal current | 440 mA |
| Power factor λ | > 0.90 |
| Protection class | I |
| Operating mode | Electronic control gear (ECG) |

Photometrical data

| Luminous flux | 9000 lm | |
|--|------------|--|
| Total luminous flux of contained light sources | 4200 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 | |
| Flickering metric (Pst LM) | - | |
| Stroboscope effect metric (SVM) | - | |
| Beam angle | 120° | |

Dimensions & Weight

| Length | 780.00 mm |
|----------------|------------|
| Width | 680.00 mm |
| Height | 1800.00 mm |
| Product weight | 4800.00 g |



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 |
| LED module replaceable | Not replaceable |
| With light source | Yes |

¹⁾ Luminaire head and housing IP65, plug IP44

Lifespan

| Lifespan L70/B50 at 25 °C | 30000 h |
|----------------------------|---------|
| Number of switching cycles | 100000 |

Certificates & Standards

| Standards | CE / EAC / REACH / ROHS |
|--|-------------------------|
| Luminaire with limited surface temperature, "D sign" | No |

EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

DOWNLOAD DATA

| | DOWNLOAD DATA |
|-----|----------------------------|
| POF | User instruction |
| | Tender documents |
| PDF | Declarations of conformity |

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|------------|
| 4058075214002 | Shipping box 4 | 475 mm x 380 mm x 665 mm | 21266.00 g | 120.03 dm³ |

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.

