

# PRODUCT DATASHEET WORK VAL 3POD 2x50 W 4000 K IP65

WORKLIGHT VALUE 3POD | Versatile LED worklight with tripod stand



# 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
- 3 years guarantee

# **Product features**

- "Plug and play" worklights with up to 9000 Im
- Rotation angle luminaire head: 360°, swiveling: 180°
- Die-cast aluminum housing with PC front cover
- 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

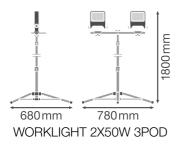
| Nominal wattage           | 100.00 W              |
|---------------------------|-----------------------|
| Nominal voltage           | 220240 V              |
| Mains frequency           | 5060 Hz               |
| Power factor $\lambda$    | > 0.90                |
| Total harmonic distortion | < 20 %                |
| Protection class          | 1                     |
| Operating mode            | Integrated LED driver |

#### Photometrical data

| Luminous flux                                | 9000 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    |
| Photobiological safety group acc. to EN62778 | RG1        |
| Beam angle                                   | 110 °      |

# **Dimensions & Weight**

| Length         | 680.00 mm  |
|----------------|------------|
| Width          | 780.00 mm  |
| Height         | 1800.00 mm |
| Product weight | 4800.00 g  |
| Cable length   | 2000 mm    |



#### Materials & Colors

| Product color                              | Black    |
|--|----------|
| Housing color                              | Black    |
| Body material                              | Aluminum |
| Cover material                             | Glass    |
| Light emitting surface 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                    |
|--|------------------------------|
| Type of connection                     | Protective contact Plug type |
| Type of protection                     | IP65 <sup>1)</sup>           |
| Protection class IK (shock resistance) | IK06                         |
| Dimmable                               | No                           |
| Mounting type                          | Standing                     |
| Mounting location                      | Floor                        |
| Application environment                | Indoor                       |
| Adjustable                             | Yes                          |
| Replaceable light source               | No                           |

1) Luminaire head and housing IP65, plug IP44

### Lifespan

| Lifespan L70/B50 at 25 °C  | 30000 h <sup>1)</sup> |
|----------------------------|-----------------------|
| Number of switching cycles | 10000                 |

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 / CB / EAC / RoHS |
|--|----------------------|
| Luminaire with limited surface temperature, "D sign" | No                   |
| Ball shot safe                                       | No                   |
| Replaceable light source (EPREL)                     | Not replaceable      |

# DOWNLOAD DATA

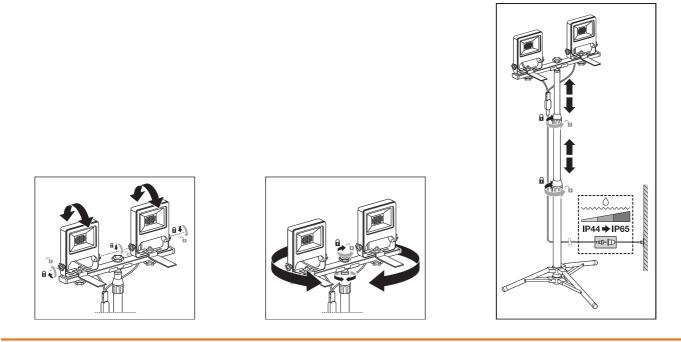
|     | Documents and certificates             | Document name                             |  |
|-----|--|---|--|
| PDF | User instruction / safety instructions | WORKLIGHT VALUE 3POD                      |  |
| PDF | Declarations of conformity             | CE_WORK VAL 2x50W 4000K 3POD IP65_AC18684 |  |

#### LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                 |
|---------------|------------------------------|--------------------------------------|--------------|------------------------|
| 4058075308879 | Folding box<br>1             | 182 mm x 229 mm x 644 mm             | 5059.00 g    | 26.84 dm <sup>3</sup>  |
| 4058075308886 | Shipping box<br>4            | 475 mm x 380 mm x 665 mm             | 21264.00 g   | 120.03 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.

# ADDITIONAL CATALOG INFORMATION



#### References / Links

- For Guarantee see www.ledvance.com/guarantee

#### DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

PRODUCT DATASHEET