

# PRODUCT DATASHEET

## LED Worklight R-Stand Socket 30 W 4000 K

WORKLIGHTS R-STAND SOCKET (GEN 2) | Flexible, portable worklight with included power outlets



### Areas of application

- Outdoor use (IP44)
- Renovation
- Garages
- Basement
- Workshops

### Product benefits

- 2 in 1, worklight and multisoocket
- Energy savings of up to 80% compared to halogen lamp worklights
- Semi-frosted, tempered glass cover for uniform illumination

### Product features

- Equipped with two power outlets, for loads up to 3000 W
- Power outlet protected by self-closing cover
- Built-in switch to control the light, power outlets remain constantly powered
- Quick-release fastener for adjustment of luminaire head angle
- 3 m cable with type E/F plug



TECHNICAL DATA

Electrical data

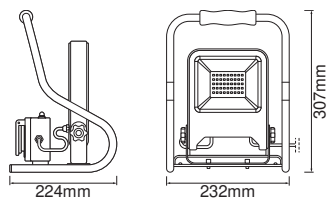
|                                                             |               |
|-------------------------------------------------------------|---------------|
| Nominal wattage                                             | 30.00 W       |
| Nominal voltage                                             | 220...240 V   |
| Mains frequency                                             | 50...60 Hz    |
| Nominal current                                             | 145.000 mA    |
| Inrush current                                              | 0.3 A         |
| Max. number of luminaires per miniature circuit breaker C10 | -             |
| Power factor $\lambda$                                      | > 0.90        |
| Total harmonic distortion                                   | < 20 %        |
| Protection class                                            | I             |
| Operating mode                                              | Mains voltage |

Photometrical data

|                                              |            |
|----------------------------------------------|------------|
| Luminous flux                                | 2700 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)              | -          |
| Photobiological safety group acc. to EN62778 | RG1        |
| Photobiological safety group acc. to EN62471 | RG1        |
| Beam angle                                   | 110 °      |

Dimensions & Weight

|                |           |
|----------------|-----------|
| Length         | 232.00 mm |
| Width          | 224.00 mm |
| Height         | 307.00 mm |
| Product weight | 2100.00 g |



LED WORKLIGHT 30W 840 R-  
STANDSOCKET

Materials & Colors

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

Application & Mounting

|                                        |                              |
|----------------------------------------|------------------------------|
| Ambient temperature range              | -20...+45 °C                 |
| Temperature range at storage           | -30...+80 °C                 |
| Type of connection                     | Protective contact Plug type |
| Type of protection                     | IP44                         |
| Protection class IK (shock resistance) | IK06                         |
| Dimmable                               | No                           |
| Mounting type                          | Standing                     |
| Mounting location                      | Floor                        |
| Application environment                | Indoor                       |
| Adjustable                             | Yes                          |
| With light source                      | Yes                          |
| Replaceable light source               | No                           |

Lifespan

|                            |                       |
|----------------------------|-----------------------|
| Lifespan L70/B50 at 25 °C  | 25000 h <sup>1)</sup> |
| 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        |
| Luminaire with limited surface temperature, "D sign" | No              |
| Replaceable light source (EPREL)                     | Not replaceable |

### 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.

### DOWNLOAD DATA

| Documents and certificates                                                       |                                        | Document name                |
|----------------------------------------------------------------------------------|----------------------------------------|------------------------------|
|  | User instruction / safety instructions | LED WORKLIGHT R-STAND SOCKET |
|  | Legal information                      | OUTDOOR LUMINAIRES           |
|  | Declarations of conformity             | LED WORKLIGHT                |

### LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075321328 | Folding box<br>1             | 232 mm x 240 mm x 319 mm             | 2232.00 g    | 17.76 dm <sup>3</sup> |
| 4058075321335 | Shipping box<br>4            | 495 mm x 244 mm x 660 mm             | 9900.00 g    | 79.71 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.