

# PRODUCT DATASHEET

## LED Worklight R-Stand Socket 50 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

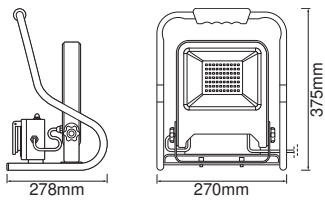
Nominal wattage	50.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	220.000 mA
Power factor $\lambda$	> 0.90
Total harmonic distortion	< 20 %
Protection class	I
Operating mode	Mains voltage

### Photometrical data

Luminous flux	4500 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 <sub>m</sub>
Flickering metric (Pst LM)	-
Stroboscope effect metric (SVM)	-
Photobiological safety group acc. to EN62778	RG1
Beam angle	120 °

### Dimensions & Weight

Length	270.00 mm
Width	278.00 mm
Height	375.00 mm
Product weight	2700.00 g
Cable length	1500 mm



LED WORKLIGHT 50W 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
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	Outdoor
Adjustable	Yes
With light source	Yes

### Lifespan

Lifespan L70/B50 at 25 °C	30000 h <sup>1)</sup>
Number of switching cycles	15000

<sup>1)</sup> 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
 Legal information	Informationstext 18 Abs 4 ElektroG
 Declarations of conformity	CE Declaration LED Worklight

### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075321342	Folding box 1	278 mm x 286 mm x 387 mm	2933.00 g	30.77 dm <sup>3</sup>
4058075321359	Shipping box 2	572 mm x 300 mm x 405 mm	6943.00 g	69.50 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.