

PRODUCT DATASHEET

LED Worklight R-Stand Socket 50W 840

Worklights R-STAND Socket | 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

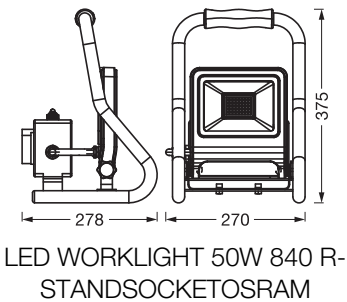
Nominal wattage	50.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	220.000 mA
Power factor λ	> 0.90
Total harmonic distortion	< 20 %
Protection class	I
Operating mode	Mains voltage

Photometrical data

Luminous flux	4500 lm
Total luminous flux of contained light sources	4500 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
Luminous intensity	1700 cd
Flickering metric (Pst LM)	<1
Photobiological safety group acc. to EN62778	RG1
Beam angle	110 °

Dimensions & Weight

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



Materials & Colors

Product color	Dark gray
Housing color	Dark gray
Body material	Aluminum Steel
Cover 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
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	Outdoor
With light source	Yes
Replaceable light source	No

Lifespan

Lifespan L70/B50 at 25 °C	30000 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
Ball shot safe	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	Safety insert G11220418
	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
4099854572135	Folding box 1	278 mm x 286 mm x 387 mm	3830.00 g	30.77 dm³
4099854572142	Shipping box 2	572 mm x 300 mm x 405 mm	7660.00 g	69.50 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.