

# PRODUCT DATASHEET

## LED Worklight R-Stand Socket 20 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

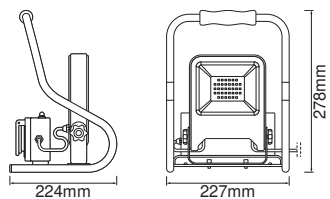
Nominal wattage	20.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	92.000 mA
Inrush current	0.05 A
Max. number of luminaires per miniature circuit breaker C10	-
Power factor $\lambda$	> 0.90
Protection class	I
Operating mode	Mains voltage

Photometrical data

Luminous flux	1700 lm
Luminous efficacy	85 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	120 °

Dimensions & Weight

Length	227.00 mm
Width	224.00 mm
Height	278.00 mm
Product weight	1800.00 g



LED WORKLIGHT 20W 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
4058075321304	Folding box 1	232 mm x 240 mm x 294 mm	1925.00 g	16.37 dm <sup>3</sup>
4058075321311	Shipping box 4	495 mm x 244 mm x 610 mm	8247.00 g	73.68 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.