

# PRODUCT DATASHEET

## LED WORKLIGHT VALUE R-STAND 20W 865

WORKLIGHTS VALUE R-STAND | Flexible, portable worklight in value class



### Areas of application

- Renovation
- Garages
- Workshops
- Basement

### Product benefits

- Portable worklight for flexible applications

### Product features

- Worklight with swiveling head
- Type of protection, luminaire head and housing: IP65/IP54, Type of protection, plug: IP44
- Compact ground stand



## TECHNICAL DATA

### Electrical data

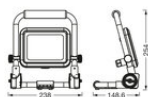
Nominal wattage	20.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	115.000 mA
Inrush current	6.00 A
Inrush current time $T_{h50}$	1 $\mu$ s
Max. number of luminaires per miniature circuit breaker B16	116
Max. number of luminaires per miniature circuit breaker C16	116
Power factor $\lambda$	$\geq 0.7$
Protection class	I
Operating mode	Integrated LED driver

### Photometrical data

Luminous flux	2000 lm
Total luminous flux of contained light sources	2500 lm
Luminous efficacy	100 lm/W
Color temperature	6500 K
Light color (designation)	Cool Daylight
Color rendering index Ra	$\geq 80$
Standard deviation of color matching	< 6 sdcn
Luminous intensity	800 cd
Flickering metric (Pst LM)	<1
Stroboscope effect metric (SVM)	<0.9
Photobiological safety group acc. to EN62778	RG1
Beam angle	115 °

### Dimensions & Weight

Length	238.00 mm
Width	148.60 mm
Height	254.00 mm
Product weight	1150.00 g



## Materials & Colors

Product color	Black/Gray
Housing color	Black/Gray
Body material	Aluminum
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...+40 °C
Temperature range at storage	-20...+80 °C
Type of connection	Plug type C (EU)
Type of protection	IP54
Protection class IK (shock resistance)	IK06
Dimmable	No
Mounting type	Standing
LED module replaceable	Not replaceable
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
Luminaire with limited surface temperature, "D sign"	No

## Additional product data




Product remark	Available from October 2023
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Number of illuminants	1
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**EQUIPMENT / ACCESSORIES**

- 1,5m power cable for flexible installation

**DOWNLOAD DATA**

Documents and certificates	
	User instruction
	Packaging insert
	Declarations Of Conformity CE

**LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075831230	Folding box 1	80 mm x 246 mm x 277 mm	1260.00 g	5.45 dm <sup>3</sup>
4058075831247	Shipping box 8	510 mm x 340 mm x 300 mm	10938.00 g	52.02 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.