PRODUCT DATASHEET
LED WORKLIGHT VALUE R-STAND 50W 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

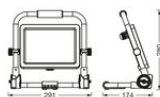## TECHNICAL DATA

Electrical data

Nominal wattage	50.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	220.000 mA
Inrush current	2.3 A
Inrush current time T_{h50}	1 µs
Max. number of luminaires per miniature circuit breaker B16	150
Max. number of luminaires per miniature circuit breaker C16	192
Power factor λ	≥ 0.90
Protection class	I
Operating mode	Integrated LED driver

Photometrical data

Luminous flux	5400 lm
Total luminous flux of contained light sources	6000 lm
Luminous efficacy	108 lm/W
Color temperature	6500 K
Light color (designation)	Cool Daylight
Color rendering index Ra	≥80
Standard deviation of color matching	< 6 sdcm
Luminous intensity	2000 cd
Flickering metric (Pst LM)	<1
Stroboscope effect metric (SVM)	<0.9
Photobiological safety group acc. to EN62778	RG1
Beam angle	110 °

Dimensions & Weight

Length	291.00 mm
Width	174.00 mm
Height	280.00 mm
Product weight	1400.00 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	IP65
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 [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
Luminaire with limited surface temperature, "D sign"	No

Additional product data

Product remark	Available from October 2023

Number of illuminants	1

EQUIPMENT / ACCESSORIES

– 1,5m power cable for flexible installation

DOWNLOAD DATA

	Documents and certificates
PDF	User instruction
PDF	Packaging insert
PDF	Declarations Of Conformity CE

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075831278	Folding box 1	75 mm x 296 mm x 300 mm	1533.00 g	6.66 dm³
4058075831285	Shipping box 6	475 mm x 311 mm x 325 mm	9987.00 g	48.01 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.