

# PRODUCT DATASHEET LED WORKLIGHT VALUE FLEX 2x30W 865

WORKLIGHT VALUE FLEX | Flexible, portable worklight with adjustable lamp heads in value class



#### Areas of application

- Renovation
- Garages
- Workshops
- Basement

#### Product benefits

- Portable worklight for flexible applications
- Individually adjustable light

#### **Product features**

- Worklight with 270° vertical and 180° horizontal swiveling head
- Each of the two luminaire heads can be switched on and off individually
- Type of protection, luminaire head and housing: IP65, Type of protection, plug: IP44



# TECHNICAL DATA

# Electrical data

Nominal wattage	60.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	270.000 mA
Inrush current	7.3 A
Inrush current time T <sub>h50</sub>	1.5 µs
Max. number of luminaires per miniature circuit breaker B16	42
Max. number of luminaires per miniature circuit breaker C16	42
Power factor $\lambda$	≥ 0.90
Protection class	1
Operating mode	Integrated LED driver

# Photometrical data

Luminous flux	6450 lm	
Total luminous flux of contained light sources	6600 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	2500 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	427.00 mm
Width	194.00 mm
Height	304.00 mm
Product weight	2150.00 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 F
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 <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

	Number of illuminants	empty
,		

865

#### **EQUIPMENT / ACCESSORIES**

- 1,5m power cable for flexible installation

#### **DOWNLOAD DATA**

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

#### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075831292	Folding box	202 mm x 242 mm x 302 mm	2359.00 g	14.76 dm <sup>3</sup>
4058075831308	Shipping box 4	504 mm x 424 mm x 327 mm	10533.00 g	69.88 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.