

# PRODUCT DATASHEET LED Worklight S-Stand 50 W 4000 K

WORKLIGHTS S-STAND | Flexible, portable worklight



#### Areas of application

- Renovation
- Garages
- Basement
- Workshops

#### **Product benefits**

- Optimized weight and size due to compact design
- Energy savings of up to 80% compared to halogen lamp worklights
- Semi-frosted, tempered glass cover for uniform illumination

#### **Product features**

- Worklight with swiveling head
- Type of protection, luminaire head and housing: IP65, Type of protection, plug: IP44
- Quick-release fastener for adjustment of luminaire head angle
- 2 m cable with type E/F plug



# **TECHNICAL DATA**

# Electrical data

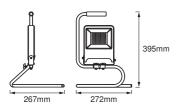
Nominal wattage	50.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	220.000 mA
Inrush current	0.3 A
Max. number of luminaires per miniature circuit breaker C10	
Power factor $\lambda$	> 0.90
Protection class	I
Operating mode	Electronic control gear (ECG)

# Photometrical data

Luminous flux	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
Photobiological safety group acc. to EN62778	RG1
Photobiological safety group acc. to EN62471	RG1
Beam angle	120 °

# **Dimensions & Weight**

Length	264.00 mm
Width	267.00 mm
Height	395.00 mm
Product weight	1930.00 g



#### Materials & Colors

Product color	Dark gray	
Housing color	Dark gray	
Body material	Aluminum Steel	
Cover material	Glass	
Light emitting surface material	Glass	
Mercury content	0.0 mg	

# **Application & Mounting**

Ambient temperature range	-20+45 °C
Temperature range at storage	-30+70 °C
Type of connection	Protective contact Plug type
Type of protection	IP65 <sup>1)</sup>
Protection class IK (shock resistance)	IK06
Dimmable	No
Mounting type	Standing
Mounting location	Floor
Application environment	Outdoor
Adjustable	Yes
LED module replaceable	Not replaceable
With light source	Yes

<sup>1)</sup> Luminaire head and housing IP65, plug IP44

# Lifespan

Lifespan L70/B50 at 25 °C	25000 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 / EAC
Luminaire with limited surface temperature, "D sign"	No

# **EQUIPMENT / ACCESSORIES**

- Complete mounting and connecting accessories included

#### **DOWNLOAD DATA**

	Documents and certificates
PDF	User instruction
POF	Declarations Of Conformity CE

#### **LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075213876	Folding box 1	86 mm x 270 mm x 358 mm	2052.00 g	8.31 dm <sup>3</sup>
4058075213883	Shipping box 10	550 mm x 440 mm x 375 mm	21477.00 g	90.75 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.