

PRODUCT DATASHEET

LED Worklight S-Stand Swiss Plug 20 W 4000 K

WORKLIGHT S-STAND CH PLUG | Flexible, portable worklight with type J plug (SN 441011)



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: IP55
- Quick-release fastener for adjustment of luminaire head angle
- 2 m cable with type J plug (SN 441011)



TECHNICAL DATA

Electrical data

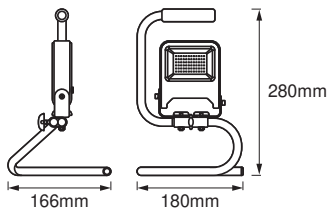
Nominal wattage	20.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	92.000 mA
Inrush current time T_{h50}	56 μ s
Max. number of luminaires per miniature circuit breaker B16	139
Max. number of luminaires per miniature circuit breaker C16	139
Power factor λ	> 0.90
Total harmonic distortion	< 20 %
Protection class	I
Operating mode	Electronic control gear (ECG)

Photometrical data

Luminous flux	1700 lm
Luminous efficacy	85 lm/W
Color temperature	4000 K
Light color (designation)	Cool White
Color rendering index Ra	\geq 80
Standard deviation of color matching	6 sdc _m
Flickering metric (Pst LM)	-
Stroboscope effect metric (SVM)	-
Photobiological safety group acc. to EN62778	RG1
Photobiological safety group acc. to EN62471	RG0
Beam angle	120 °

Dimensions & Weight

Length	180.00 mm
Width	160.00 mm
Height	280.00 mm
Product weight	960.00 g
Cable length	1500 mm



LED WORKLIGHT 20W S-STAND

Materials & Colors

Product color	Dark gray
Housing color	Dark gray
Body material	Aluminum Steel
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
Type of connection	Plug type J (CH)
Type of protection	IP65
Protection class IK (shock resistance)	IK04
Dimmable	No
Mounting type	Standing
Application environment	Outdoor
With light source	Yes

Lifespan

Lifespan L70/B50 at 25 °C	25000 h ¹⁾
Number of switching cycles	100000

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
Ball shot safe	No

Replaceable light source (EPREL)

Not replaceable




EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

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
	Legal information	OUTDOOR LUMINAIRES
	Declarations of conformity	CE Declaration LED WORKLIGHT

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854000294	Folding box 1	81 mm x 181 mm x 245 mm	1158.00 g	3.59 dm ³
4099854000300	Shipping box 10	415 mm x 375 mm x 265 mm	11577.00 g	41.24 dm ³

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.