

PRODUCT DATASHEET LED Worklight Tripod 2x50W 4000K

WORKLIGHTS - TRIPOD | Versatile LED worklight with tripod stand



Areas of application

- Renovation
- Garages
- Basement
- Workshops

Product benefits

- Foldable for easy storage
- Energy savings of up to 80% compared to halogen lamp worklights
- Semi-frosted, tempered glass cover for uniform illumination

Product features

- Available with 1 or 2 luminaire heads
- Rotation angle luminaire head: 360°, swiveling: 180°
- Type of protection, luminaire head and housing: IP65, Type of protection, plug: IP44
- Height adjustment of tripod up to 1.8 m total height
- Quick-release fastener for adjustment of luminaire head angle
- Type E/F plug



TECHNICAL DATA

Electrical data

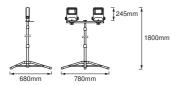
Nominal wattage	100.00 W	
Nominal voltage	220240 V	
Mains frequency	5060 Hz	
Nominal current	440.000 mA	
Power factor λ	> 0.90	
Total harmonic distortion	< 20 %	
Protection class	1	
Operating mode	Electronic control gear (ECG)	

Photometrical data

Luminous flux	9000 lm	
Total luminous flux of contained light sources	4200 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	
Flickering metric (Pst LM)		
Stroboscope effect metric (SVM)		
Photobiological safety group acc. to EN62778	RG1	
Beam angle	120 °	

Dimensions & Weight

Length	780.00 mm
Width	680.00 mm
Height	1800.00 mm
Product weight	4800.00 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 ¹⁾	
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	

¹⁾ Luminaire head and housing IP65, plug IP44

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 / 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
PDF	Declarations Of Conformity CE

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075213999	Folding box 1	182 mm x 229 mm x 644 mm	5059.00 g	26.84 dm³
4058075214002	Shipping box 4	475 mm x 380 mm x 665 mm	21266.00 g	120.03 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.