



product_datasheet_title

LED Worklight Tripod 1x50W 4000K

WORKLIGHTS - TRIPOD | Versatile LED worklight with tripod stand



technical_data

ELECTRICAL DATA

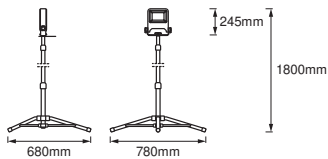
Nominal wattage	50.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	220.000 mA
Inrush current	0,3 A
Max. number of luminaires per miniature circuit breaker C10	-
Power factor λ	> 0.90
Total harmonic distortion	< 20 %
Protection class	I
Operating mode	Electronic control gear (ECG)

PHOTOMETRICAL DATA

Luminous flux	4500 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 sdcn
Flickering metric (Pst LM)	-
Stroboscope effect metric (SVM)	-
Photobiological safety group acc. to EN62778	RG1
Photobiological safety group acc. to EN62471	RG1
Beam angle	120 °

DIMENSIONS & WEIGHT

Length	780.00 mm
Width	680.00 mm
Height	1800.00 mm
Product weight	3300.00 g
Cable length	2,0 m



LED WOKRLIGHT 1x50W TRIPOD

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	25000 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

download_data

Documents and certificates		document_name
	User instruction	LED WORKLIGHT TRIPOD
	Declarations Of Conformity CE	CE Declaration LED Worklight

logistical_data

product_code	packaging_unit	dimensions	weight	volume
4058075213975	Folding box 1	182 mm x 229 mm x 644 mm	3539.00 g	26.84 dm³
4058075213982	Shipping box 4	475 mm x 380 mm x 665 mm	15266.00 g	120.03 dm³

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