











# 0300271 Work Light - 50W 4500lm 4000K IP65 - Rough service - Protection class II

- Anti-glare cover
- · Rough service tested
- Dust tight and waterjet protected

LED's work

The work light is perfect for places where a mobile and bright light source is needed, such as on construction sites, during installation work, in workshops or in workplaces. For hobby craftsmen as well as professionals.

The LED work light has a modern and robust aluminum housing and is equipped with a convenient ergonomically shaped handle. The lamp has a five-meter-long cable, meaning that it can easily be moved around the room.

The light emits a neutral white light and the cover makes sure that there is no glare and the light is evenly distributed. Furthermore, the light has a high impact resistance and is rough service tested, making it perfect for use on construction sites. The lamp is highly dust tight and waterjet protected.



#### General

Brand LED's work
Collection Functional
PLC Status Active
Warranty 2-Year

### Lighting

Total lumens 4500 lm



90

Useful lumens 4500 lm

Color temperature 4000 K

Color description Neutral white

Color rendering index80Color consistency (McAdam Ellipse)SDCM6Beam angle110 °Flicker-freeYes

#### Electrical

Lamp efficacy

Power consumption 50 W

Input voltage. 220 — 240 V

Voltage type AC

Input frequency 50/60 Hz

Power factor 0.9

Input current.  $240-240~\mathrm{mA}$ 

Safety class II

Control gear type Driver on board

Control gear mounting On PCB

Type of dimming Not dimmable
Glow wire test 650 °C
LED chip type SMD 2835
LED chip brand Sanan

LED chip quantity 50

### **Power Supply**

Brand of power supply OEM

## Performance

IP Rating IP65

Impact strength IK08
Rough service Yes

Rated life time L70/B50 at 25 C  $$30000\,\mathrm{h}$$  Operating Temperature  $$-25-40\,^\circ\mathrm{C}$$ 

Energy class (EU 874/2012) A+
Energy class (EU 2019/2015) F



#### Mechanical

With light source No

Article length 214 mm

Article width 220 mm

Article height 310 mm

Article net weight 1730 g

Housing material Aluminum

Color housing Black

Diffuser material Polycarbonate (PC)

Diffuser finishing Opal

Cable type H07RN-F 2X1.0 mm<sup>2</sup>

Cable length 500 cm
Cable color Black

Plug type Contour plug
Type of gland M16 Plastic

Lamp socket  $\Omega/A$ 

Lamp type LED not exchangeable

### Logistic Data

Packaging length22.5 cmPackaging width11 cmPackaging height29 cmPackaging gross weight1950 g

EAN Product 8720246200164

Packaging paper material weight 133 g
Packaging plastic material weight 5 g

Master carton length 47 cm

Master carton width 34 cm

Master carton height 31 cm

CBM master carton 0.049538 m<sup>3</sup>

Master carton quantity 6

Master carton gross weight12.27 kgMaster carton paper material weight1860 gMaster carton plastic material weight30 gCountry of OriginCN

HS Code 9405421000

View on the website: <a href="www.shada.nl/p/0300271">www.shada.nl/p/0300271</a>