# **SHADA**















# 0300815 Rechargeable Worklight - 15W 1500lm 5000K IP54 - Rough service - Lithium-ion - 44.40Wh

- Wired and wireless operation
- Rough service
- USB-port

LED's work

The Professional Rechargeable Work Light is the perfect lamp for all construction sites and work areas. The lamp is very compact and collapsible, allowing the lamp to be easily carried and stored.

The Work Light is made of impact-resistant material and is rough service tested, meaning that the product is protected against ingress of solid objects and moisture. Additionally, the glass pane prevents dust from entering the lamp, ensuring that workplace is always well lit and that the lamp is easy to clean.

The Light is rechargeable and can be used wireless once charged. Other aspects of the lamp are that it has an USB-port, where phones and other devices can be charged, as well as an power indicator that shows how much battery is left.

Furthermore, the Work Light is dimmable by three settings, shines neutral white light and has a beam angle of 100 degrees.

### General

Brand LED's work



Collection Functional PLC Status Active Warranty 2-Year

# Lighting

Total lumens 1500 lm Lamp efficacy 100

Light sharing Symmetric Color temperature 5000 K
Color description Cool white Color rendering index 80
Color consistency (McAdam Ellipse) SDCM6
Beam angle 100 °
Flicker-free Yes

#### **Electrical**

Power consumption  $$15\,\rm{W}$$  Input voltage.  $$5-5\,\rm{V}$$  Voltage type  $$\rm{DC}$$ 

Input current.  $2000-2000\,\mathrm{mA}$ 

Safety class III

Control gear type Driver on board
Control gear mounting On PCB

Type of dimming

LED chip type

SMD 2835

LED chip brand

Sanan

LED chip quantity

168

## **Power Supply**

Brand of power supply OEM

#### Performance

IP Rating IP54
Impact strength IK08
Rough service Yes
Rated life time L70/B50 at 25 C 50000 h



1900 g

Operating Temperature  $-20-40\,^{\circ}\mathrm{C}$ 

Mechanical

Article net weight

With light source No
Article length 291 mm
Article width 126 mm
Article height 253 mm

Housing material Polycarbonate (PC)

Color housing Grey

Diffuser material Polycarbonate (PC)

Diffuser finishing Opal

Cable type USB charging cable

Cable length 100 cm
Cable color Black
Plug type Micro USB

Lamp type LED not exchangeable

Battery

NL subcategory Packs
NL usage klass P

Stibat code B210035240
Stiftung Batterien (GRS) code 1026314453
Technology Lithium-ion

Battery brand Other
Capacity 12000 mAh
Voltage 3.7 V
Energy 44.4 Wh
Run time 3 h

Charging time 8 h
Charging cycles 500
Weight 270 g
Number of cells 1

**Logistic Data** 

Packaging length 30 cm
Packaging width 13 cm



Packaging height 26 cm
Packaging gross weight 2140 g

EAN Product 8720246201246

Packaging paper material weight 222.6 g
Packaging plastic material weight 6 g

Master carton length 68 cm

Master carton width 32 cm

Master carton height 28 cm

CBM master carton 0.060928 m<sup>3</sup>

Master carton quantity 5

Master carton gross weight11.26 kgMaster carton paper material weight1730 gMaster carton plastic material weight30 gCountry of OriginCN

HS Code 8513100000

View on the website: www.shada.nl/p/0300815