



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

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

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 W
Input voltage	5 — 5 V
Voltage type	DC
Input current	2000 — 2000 mA
Safety class	III
Control gear type	Driver on board
Control gear mounting	On PCB
Type of dimming	Button dimming
LED chip type	SMD 2835
LED chip brand	Sanan
LED chip quantity	168

### Power Supply

Brand of power supply	OEM
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### Performance

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

Operating Temperature

-20 — 40 °C

## Mechanical

With light source	No
Article length	291 mm
Article width	126 mm
Article height	253 mm
Article net weight	1900 g
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 class	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 weight	11.26 kg
Master carton paper material weight	1730 g
Master carton plastic material weight	30 g
Country of Origin	CN
HS Code	8513100000

View on the website: [www.shada.nl/p/0300815](http://www.shada.nl/p/0300815)