



**2400209 LED TL Luminaire with Tube - 1x18W 120cm 1900lm 4000K IP20**

- 106 lm/w
- Neutral white light
- Long lifespan due to interchangeable tube

The LED Luminaire is perfect to use in DIY rooms, offices, cellars and [large] storage rooms.

The tube can be removed and replaced (by article 600740\_01), ensuring a long lifespan. The tube has a special layer, making sure that it does not shatter when it falls on the ground and has a T8 fitting.

The tube emits a neutral white light and has a wide beam angle.

**LED's light**

F

**General**

Brand	LED's light
Collection	Functional
Manual language	Dutch, English, French, German, Spanish
Package content	Multi language manual, Screws and plugs
PLC Status	Active
Warranty	2-Year

## Lighting

Total lumens	1900 lm
Useful lumens	1900 lm
Lamp efficacy	106
Color temperature	4000 K
Color description	Neutral white
Color rendering index	80
Color consistency (McAdam Ellipse)	SDCM6
Beam angle	120 °
Photobiological safety according to EN 62471	RG1
Flicker-free	Yes

## Electrical

Power consumption	18 W
Input voltage.	220 — 240 V
Voltage type	AC
Input frequency	50/60 Hz
Input current.	151 — 151 mA
Safety class	II
Control gear type	IC constant current driver
Control gear mounting	On PCB
Type of dimming	Not dimmable
LED chip type	SMD 2835
LED chip quantity	72

## Performance

IP Rating	IP20
Rated life time L70/B50 at 25 C	25000 h
Operating Temperature	-20 — 45 °C
Energy class (EU 874/2012)	A++
Energy class (EU 2019/2015)	F

## Mechanical

With light source	No
Suitable for number of lamps	1
Article length	1200 mm
Article width	35 mm

Article height	50 mm
Article net weight	560 g
Housing material	Iron
Color housing	White
Diffuser material	Glass
Diffuser finishing	Opal
Lamp socket	G13
Lamp type	LED exchangeable

### Logistic Data

Packaging length	122.5 cm
Packaging width	3 cm
Packaging height	5.5 cm
Packaging gross weight	576 g
EAN Product	8718692545052
Packaging paper material weight	10 g
Packaging plastic material weight	6 g
Master carton length	124 cm
Master carton width	24 cm
Master carton height	18 cm
CBM master carton	0.053568 m <sup>3</sup>
Master carton quantity	20
Master carton gross weight	12.2 kg
Master carton paper material weight	820 g
Master carton plastic material weight	160 g
EU pallet quantity	540
Country of Origin	CN
HS Code	9405114090

View on the website: [www.shada.nl/p/2400209](http://www.shada.nl/p/2400209)