



## 2400112 LED TL Luminaire with Tube - 1x18W 120cm 1800lm 4000K IP65

- 105 lm/w
- Protected against dust and low pressure jets of water
- Long lifespan due to interchangeable tube

The LED TL Luminaire with tube is perfect for workplaces, garages, sheds and smaller warehouses.

The luminaire is dust tight, protected against waterjets and highly impact resistant. In addition, the lamp comes with a tube that is highly efficient.

The tube is interchangeable, which means that the lifespan of the luminaire is long, since only the tube needs to be replaced. The tube emits a neutral white light.

**LED's light Basic**

F

### General

Brand	LED's light Basic
Collection	Functional
PLC Status	No longer available
Warranty	2-Year

## Lighting

Luminous efficacy	100 lm/W
Total lumens	1800 lm
Adjustable luminous flux	No
Adjustable color temperature	No
Lamp efficacy	100
Light sharing	Symmetric
Equivalent light output	30 W
Color temperature	4000 K
Color description	Neutral white
Color rendering index	80
Adjustable beam angle	No
Color consistency (McAdam Ellipse)	SDCM6
Beam angle	120 °
Photobiological safety according to EN 62471	RG1
Flicker-free	Yes

## Electrical

Type of control gear	LED operating device voltage-controlled
Power consumption	18 W
Input voltage.	220 — 240 V
Voltage type	AC
Input frequency	50/60 Hz
Power factor	0.6
Input current.	87 — 87 mA
Safety class	II
Control gear type	IC constant current driver
Type of dimming	Not dimmable
Glow wire test	650 °C
LED chip type	SMD 2835
LED chip brand	Other

## Performance

IP Rating	IP65
Impact strength	IK08
Rated life time L70/B50 at 25 C	25000 h
Luminaire with D mark	No
Operating Temperature	-15 — 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
Light outlet	Direct
Article length	1280 mm
Article width	70 mm
Article height	58 mm
Article net weight	752 g
Housing material	Acrylonitrile butadiene styrene (ABS)
Color housing	Grey
Diffuser material	Polycarbonate (PC)
Diffuser finishing	Transparent
Type of wiring	Ending
Lamp socket	G13
Lamp type	LED exchangeable
Connection type	Screw connection
Mounting type	Ceiling

## Logistic Data

Packaging length	130.5 cm
Packaging width	7 cm
Packaging height	6 cm
Packaging gross weight	838 g
EAN Product	8719323786929
Packaging paper material weight	70 g
Packaging plastic material weight	16 g
Master carton length	132 cm
Master carton width	23 cm
Master carton height	20 cm
CBM master carton	0.06072 m <sup>3</sup>
Master carton quantity	9
Master carton gross weight	8.2 kg
Master carton paper material weight	1292 g
Master carton plastic material weight	144 g
EU pallet quantity	216
Country of Origin	CN

HS Code

9405114090

View on the website: [www.shada.nl/p/2400112](http://www.shada.nl/p/2400112)