



2400112_02 LED TL Luminaire with Tube - 1x18W 120cm 2160lm 4000K IP65

- 120 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.

The product comes individually wrapped which means that it can be easily used for online sales to end users.

LED's light Basic

General

Brand	LED's light Basic
PLC Status	Phase out
Warranty	2-Year

Lighting

Luminous efficacy	120 lm/W
Total lumens	2160 lm
Adjustable luminous flux	No
Adjustable color temperature	No
Lamp efficacy	120
Light sharing	Symmetric
Equivalent light output	36 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	0.9
Input current.	87 — 87 mA
Safety class	II
Control gear type	IC constant current driver
Type of dimming	Not dimmable
LED chip type	SMD 2835
LED chip brand	Smalite

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)	E

Mechanical

With light source	No
Suitable for number of lamps	1
Light outlet	Direct
Article length	1280 mm
Article width	68 mm
Article height	52 mm
Article net weight	840 g
Housing material	Acrylonitrile butadiene styrene (ABS)
Color housing	Grey
Diffuser material	Polycarbonate (PC)
Diffuser finishing	Opal
Type of wiring	Ending
Lamp socket	G13
Lamp type	LED exchangeable
Connection type	Screw connection
Mounting type	Ceiling

Logistic Data

Packaging length	131 cm
Packaging width	8.5 cm
Packaging height	6.5 cm
Packaging gross weight	1077 g
EAN Product	8720246201826
Packaging paper material weight	224 g
Packaging plastic material weight	13 g
Inner carton length	131.5 cm
Inner carton width	17.5 cm
Inner carton height	13.5 cm

Innerbox quantity	4
EAN Inner carton 1	8720246201833
Inner carton gross weight	4.6 kg
Master carton length	132 cm
Master carton width	19 cm
Master carton height	30 cm
CBM master carton	0.07524 m ³
Master carton quantity	8
EAN Master carton	8720246201840
Master carton gross weight	9.9 kg
Master carton paper material weight	3079 g
Master carton plastic material weight	104 g
EU pallet quantity	192
Country of Origin	CN
HS Code	9405114090

View on the website: www.shada.nl/p/2400112_02