2411203   **LED TL Luminaire with Tube - 2x14W 120cm 4200lm 4000K IP65**

- Quick terminal
- Protected against dust and low pressure jets of water
- Long lifespan due to interchangeable tube

LED's light

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

The luminaire is dust tight and protected against waterjets. The luminaire comes with an interchangeable tube that is highly efficient and is easy to install using the quick terminal.

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 that is also flicker-free.

D

General

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

Lighting

Total lumens	4200 lm
Lamp efficacy	150
Light sharing	Symmetric
Color temperature	4000 K
Color description	Neutral white
Color rendering index	80
Color consistency (McAdam Ellipse)	SDCM6
Beam angle	140 °
Light distribution	Direct Symmetric
Photobiological safety according to EN 62471	RG1
Flicker-free	Yes

Electrical

Power consumption	28 W
Input voltage.	220 — 240 V
Voltage type	AC
Input frequency	50/60 Hz
Power factor	0.93
Input current.	130 — 130 mA
Safety class	I
Control gear type	IC constant current driver
Control gear mounting	Built-in
Type of dimming	Not dimmable
LED chip type	SMD 2835
LED chip brand	MLS
LED chip quantity	176

Performance

IP Rating	IP65
Impact strength	IK08
Rated life time L70/B50 at 25 C	111000 h
Rated life time L70/B10 at 25 C	96000 h
Rated life time L80/B50 at 25 C	69000 h
Rated life time L80/B10 at 25 C	60000 h
Rated life time L90/B50 at 25 C	32000 h
Rated life time L90/B10 at 25 C	28000 h
Operating Temperature	-20 — 45 °C

Energy class (EU 2019/2015)	D

Mechanical

With light source	No
Suitable for number of lamps	2
Article length	1260 mm
Article width	105 mm
Article height	76 mm
Article net weight	1691 g
Housing material	Polycarbonate (PC)
Color housing	Grey
Diffuser material	Polycarbonate (PC)
Diffuser finishing	Clear
Lamp socket	G13
Lamp holder	G13
Lamp type	LED exchangeable
Mounting type	Built-in, Ceiling

Logistic Data

Packaging length	127 cm
Packaging width	11 cm
Packaging height	7.5 cm
Packaging gross weight	1822 g
EAN Product	8720604305111
Packaging paper material weight	74 g
Packaging plastic material weight	16 g
Master carton length	128 cm
Master carton width	24 cm
Master carton height	26 cm
CBM master carton	0.079872 m^3
Master carton quantity	6
Master carton gross weight	11.8 kg
Master carton paper material weight	1322 g
Master carton plastic material weight	96 g
Country of Origin	CN
HS Code	9405114090

View on the website: www.shada.nl/p/2411203