SHADA

















2400111_02 LED TL Luminaire with Tube - 2x9W 60cm 2160lm 4000K IP65

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

LED's light Basic

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 two tubes that are highly efficient.

The tubes are interchangeable, which means that the lifespan of the luminaire is long, since only the tubes need to be replaced. The tubes emit a neutral white light.

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



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 Nο Adjustable color temperature Nο

Lamp efficacy 120

Light sharing Symmetric Color temperature 4000 K

Color description Neutral white

Color rendering index 80 Adjustable beam angle Πο Color consistency (McAdam Ellipse) SDCM6 220° Beam angle Photobiological safety according to EN 62471RG1 Flicker-free

Electrical

Type of control gear LED operating device voltage-controlled

Yes

Power consumption 18 W

Input voltage. 220 — 240 V

AC Voltage type

Input frequency 50/60 Hz Power factor 0.5

Input current. $150 - 150 \, \mathrm{mA}$

Ш Safety class

IC constant current driver Control gear type

Type of dimming Not dimmable

650 °C Glow wire test SMD 3030 LED chip type LED chip brand **Epistar** LED chip quantity 88



Performance

IP Rating IP65
Impact strength IK08
Rated life time L70/B50 at 25 C 25000 h
Luminaire with D mark No

Operating Temperature $-15-45\,^{\circ}\mathrm{C}$

Energy class (EU 874/2012) A+
Energy class (EU 2019/2015) E

Mechanical

Article net weight

With light source No
Suitable for number of lamps 2
Light outlet Direct
Article length 670 mm
Article width 110 mm
Article height 52 mm

Housing material Acrylonitrile butadiene styrene (ABS)

740 g

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 length78 cmPackaging width13 cmPackaging height6.5 cmPackaging gross weight930 g

EAN Product 8720246202021

Packaging paper material weight 180 g
Packaging plastic material weight 10 g
Inner carton length 77.5 cm
Inner carton width 27 cm
Inner carton height 14 cm



Innerbox quantity 4

EAN Inner carton 1 8720246202038

Inner carton gross weight3.89 kgMaster carton length79 cmMaster carton width28 cmMaster carton height29 cm

CBM master carton 0.064148 m³

Master carton quantity

EAN Master carton 8720246202045

Master carton gross weight8.4 kgMaster carton paper material weight2400 gMaster carton plastic material weight80 gCountry of OriginCN

HS Code 9405114090

View on the website: www.shada.nl/p/2400111_02