





2400110 LED TL Luminaire with Tube - 1x9W 60cm 900lm 4000K IP65

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

LED's light Basic

Illuminate rooms and spaces with the LED TL Luminaire with tube. Ideal for workplaces, garages, sheds, basements and smaller warehouses.

The luminaire is dust tight and against waterjets protected. The luminaire comes with a tube that is highly efficient and emits a neutral white light that is flicker-free.

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

E

General

Brand LED's light Basic

Collection Functional

PLC Status Phase out

Warranty 2-Year



Lighting

Luminous efficacy 100 lm/W
Total lumens 900 lm
Adjustable luminous flux No
Adjustable color temperature No
Lamp efficacy 100

Light sharingSymmetricEquivalent light output18 WColor temperature4000 KColor descriptionNeutral white

Color rendering index 80
Adjustable beam angle No
Color consistency (McAdam Ellipse) SDCM3
Beam angle 220 °

Light distribution Direct Symmetric

Flicker-free Yes

Electrical

Type of control gear LED operating device voltage-controlled

Power consumption 9 W

Input voltage. 220 — 240 V

Voltage type AC
Input frequency 50/60 Hz
Power factor 0.5

Input current. $75-75\,\mathrm{mA}$

Safety class II

Control gear type IC constant current driver

Control gear mounting On PCB

Type of dimming Not dimmable

Glow wire test 650 °C

LED chip type SMD 3030

LED chip brand Epistar

LED chip quantity 44

Power Supply

Brand of power supply OEM



Performance

IP Rating IP65
Impact strength IK08
Rated life time L70/B50 at 25 C 25000 h
Rated life time L80/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

With light source No
Suitable for number of lamps 1
Light outlet Direct

Article length 685 mm
Article width 65 mm
Article height 60 mm
Article net weight 410 g
Color housing Grey

Diffuser material Polycarbonate (PC)

Diffuser finishing Opal
Type of wiring Ending
Type of gland M16 Plastic

Lamp socket G13
Lamp holder T8

Lamp type LED exchangeable Connection type Screw connection

Mounting type Ceiling

Logistic Data

Packaging length 70 cm
Packaging width 7 cm
Packaging height 6 cm
Packaging gross weight 574 g

EAN Product 8720246202557

Packaging paper material weight 117 g
Packaging plastic material weight 9 g
Inner carton length 31 cm



Inner carton width 15 cm Inner carton height 13 cm Innerbox quantity 4 Inner carton gross weight 2.6 kg Master carton length 73 cm Master carton width 15 cm 32 cm Master carton height $0.03504 \, \mathrm{m}^3$ CBM master carton Master carton quantity 8 Master carton gross weight 5.6 kg Master carton paper material weight 1964 g Master carton plastic material weight 72 g Country of Origin CN HS Code 9405114090

View on the website: www.shada.nl/p/2400110