















2400204_01 LED TL Luminaire with Tube - 1x20.5W 150cm 3100lm 4000K IP65

- 150 lm/w
- Dust tight and waterjet protected
- 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.

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.



General

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

Lighting

Total lumens 3100 lm
Lamp efficacy 151
Color temperature 4000 K
Color description Neutral white

Color rendering index 80

Color consistency (McAdam Ellipse) SDCM6

Beam angle 220 °

Photobiological safety according to EN 62471 RG1

Flicker-free Yes

Electrical

Power consumption $20.5 \, \mathrm{W}$

Input voltage. 220 — 240 V

Voltage type AC

Input frequency 50/60 Hz Input current. 96 — 96 mA

Safety class

Control gear type Driver on board

Type of dimming Not dimmable

Glow wire test 650 °C

Maximum qty per 16A type B circuit breaker 75

LED chip type SMD 2835
LED chip brand Everlight
LED chip quantity 112

Performance

IP Rating IP65
Impact strength IK08
Rated life time L70/B50 at 25 C 50000 h
Rated life time L80/B50 at 25 C 25000 h



Operating Temperature $-20-40\,^{\circ}\mathrm{C}$

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

Mechanical

With light source ${\sf No}$ Suitable for number of lamps 1

Article length 1565 mm
Article width 72 mm
Article height 86 mm
Article net weight 1800 g

Housing material Polycarbonate (PC)

Color housing White

Diffuser material Polycarbonate (PC)
Diffuser finishing Transparent
Lamp socket G13

Lamp type LED exchangeable

Mounting type Ceiling

Logistic Data

Packaging length 156 cm
Packaging width 6.5 cm
Packaging height 9 cm
Packaging gross weight 1680 g

EAN Product 8718692547544

Packaging paper material weight 66.7 g
Packaging plastic material weight 11.7 g

Master carton length 159 cm

Master carton width 29 cm

Master carton height 22 cm

CBM master carton 0.101442 m³

Master carton quantity 9

Master carton gross weight16.28 kgMaster carton paper material weight1613 gMaster carton plastic material weight702 gCountry of OriginCN

HS Code 9405114090

View on the website: www.shada.nl/p/2400204_01