# **SHADA**











# 2400202\_01 LED TL Luminaire with Tube - 1x14W 120cm 2100lm 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.

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## General

Brand LED's light Collection Functional

PLC Status No longer available

Warranty 2-Year

# Lighting

Total lumens 2100 lm



Lamp efficacy 150
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 14 W

Input voltage. 220 — 240 V

Voltage type AC

Input frequency 50/60 Hz
Power factor 0.9

Input current.  $67 - 67 \,\mathrm{mA}$ 

Safety class

Control gear type Driver on board

Control gear mounting On PCB

Type of dimming  $\begin{tabular}{ll} \begin{tabular}{ll} \begin{$ 

Maximum qty per 16A type B circuit breaker 100

LED chip type SMD 2835
LED chip brand Everlight
LED chip quantity 93

## **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 — 45 °C

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

## Mechanical

With light source No



Suitable for number of lamps 1

Article length 1265 mm
Article width 72 mm
Article height 86 mm
Article net weight 1600 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 length127 cmPackaging width7 cmPackaging height9 cmPackaging gross weight1360 g

EAN Product 8718692545038

Packaging paper material weight 68 g
Packaging plastic material weight 12 g
Innerbox quantity 1
Master carton length 129 cm
Master carton width 28 cm
Master carton height 22 cm

CBM master carton 0.079464 m<sup>3</sup>

Master carton quantity9Master carton gross weight13.1 kgMaster carton paper material weight853 gMaster carton plastic material weight108 gCountry of OriginCN

HS Code 9405114090

View on the website: <a href="www.shada.nl/p/2400202\_01">www.shada.nl/p/2400202\_01</a>