2400111   LED TL Luminaire with Tube - 2x9W 60cm 1800lm 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 two tubes that are highly efficient and emit a neutral white light that is flicker-free.

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

E

General

Brand	LED's light Basic
Collection	Functional
PLC Status	No longer available
Warranty	2-Year

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Lighting

Luminous efficacy	100 lm/W
Total lumens	1800 lm
Useful lumens	1080 lm
Adjustable luminous flux	No
Adjustable color temperature	No
Lamp efficacy	100
Light sharing	Symmetric
Equivalent light output	36 W
Color temperature	4000 K
Color description	Neutral white
Color rendering index	80
Adjustable beam angle	No
Color consistency (McAdam Ellipse)	SDCM3
Beam angle	220 °
Flicker-free	Yes

Electrical

Type of control gear	LED operating device voltage-controlled
Power consumption	18 W
Input voltage.	220 — 240 V
Voltage type	AC
Input frequency	50/60 Hz
Power factor	0.9
Input current.	75 — 75 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	88

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

Mechanical

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
Article net weight	720 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	70.5 cm
Packaging width	11.5 cm
Packaging height	6 cm
Packaging gross weight	783 g
EAN Product	8720246202564
Packaging paper material weight	50 g
Packaging plastic material weight	13 g
Master carton length	72 cm

Master carton width	24 cm
Master carton height	20 cm
CBM master carton	0.03456 m^3
Master carton quantity	6
Master carton gross weight	5.16 kg
Master carton paper material weight	960 g
Master carton plastic material weight	120 g
Country of Origin	CN
HS Code	9405114090

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