2400229_01   LED Luminaire with Strip - 1x36W 120cm 4800lm 4000K IP65

- 133 lm/w
- Protected against dust and low pressure jets of water
- Highly shock resistant

LED's light PRO

The LED TL Luminaire with strip gives a beautiful uniform light, which is perfect for workplaces, garages, sheds, and smaller warehouses.

The light source is incorporated in the fixture and emits a neutral white light that is flicker-free. Additionally, the luminaire has a high luminous efficacy and is highly impact resistant thanks to its housing made of polycarbonate.

The luminaire is dust tight and protected against waterjets. Easy to install thanks to the incorperated push terminals.

In addition, the luminaire is delivered with rubbers of multiple sizes that ensure that almost every cable size can be used for installation and the module and driver are easy to replace, ensuring a long lifespan.

The luminaires can also be linked to each other, which is ideal for illuminating large spaces.

D

General

Brand	LED's light Pro
Collection	Functional
PLC Status	Active
Warranty	5-Year

Lighting

Luminous efficacy	133 lm/W
Total lumens	4800 lm
Lamp efficacy	133
Light sharing	Symmetric
Color temperature	4000 K
Color description	Neutral white
Color rendering index	80
Color consistency (McAdam Ellipse)	SDCM6
Beam angle	120 °
Unified glare rating	<26
Photobiological safety according to EN 62471	RG1
Flicker-free	No

Electrical

Type of control gear	LED operating device voltage-controlled
Max. number of luminaires per miniature circuit breaker B16	13
Max. number of luminaires per miniature circuit breaker C16	19
Power consumption	36 W
Input voltage.	220 — 240 V
Voltage type	AC
Input frequency	50/60 Hz
Power factor	0.95
Input current.	193 — 193 mA
Safety class	I
Control gear type	Non-isolated driver
Type of dimming	Not dimmable
Glow wire test	650 °C
⚠ Maximum qty per 16A type B circuit breaker	13
⚠ Maximum qty per 16A type C circuit breaker	19
LED chip type	SMD 2835
LED chip quantity	126

Performance

IP Rating	IP65
Impact strength	IK08
Rated life time L70/B50 at 25 C	50000 h
Luminaire with D mark	Yes
Operating Temperature	-20 — 45 °C
Energy class (EU 874/2012)	A++
Energy class (EU 2019/2015)	D

Mechanical

With light source	No
Light outlet	Direct
Article length	1200 mm
Article width	90 mm
Article height	60 mm
Article net weight	1250 g
Housing material	Polycarbonate (PC)
Color housing	Grey
Diffuser material	Polycarbonate (PC)
Diffuser finishing	Opal
Cable type	H05RN-F 3G1.5 mm^2
Lamp socket	G13
Lamp type	LED not exchangeable
Mounting type	Ceiling

Logistic Data

Packaging length	121 cm
Packaging width	7.5 cm
Packaging height	6.5 cm
Packaging gross weight	1290 g
EAN Product	8719323782730
Packaging paper material weight	31 g
Packaging plastic material weight	8 g
Master carton length	123 cm
Master carton width	25 cm
Master carton height	34 cm
CBM master carton	0.10455 m^3
Master carton quantity	15

Master carton gross weight	19.9 kg
Master carton paper material weight	1855 g
Master carton plastic material weight	115 g
Country of Origin	CN
HS Code	9405114090

View on the website: www.shada.nl/p/2400229_01