



## 0810590 Ceiling Light 12W 1160lm 3000K IP44 Ø270

- Even light distribution
- Splash waterproof
- Long lifespan

The Ceiling Light is suitable for almost all living spaces thanks to its elegant and modern design. Perfect for in hallways, kitchens, and bedrooms.

The ceiling light emits a warm white light, and the matt diffuser ensures a beautiful uniform light distribution without glare.

In addition, the light can be used in damp rooms, such as bathrooms and kitchens due to its protection class.

**LED's light**

F

### General

Brand	LED's light
Collection	Functional
Manual language	English, French, German, Spanish, Dutch
PLC Status	Active
Warranty	2-Year

### Lighting

Luminous efficacy	96 lm/W
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Total lumens	1160 lm
Lamp efficacy	97
Light sharing	Symmetric
Color temperature	3000 K
Color description	Warm white
Color rendering index	80
Adjustable beam angle	No
Color consistency [McAdam Ellipse]	SDCM6
Beam angle	120 °

## Electrical

Power consumption	12 W
Input voltage.	220 — 240 V
Voltage type	AC
Input frequency	50/60 Hz
Power factor	0.5
Input current.	100 — 100 mA
Safety class	II
Control gear type	Non-isolated driver
Control gear mounting	Built-in
Type of dimming	Not dimmable
Glow wire test	650 °C
LED chip type	SMD 2835
LED chip brand	Wenliang
LED chip quantity	13

## Performance

IP Rating	IP44
Rated life time L70/B50 at 25 C	120000 h
Rated life time L70/B10 at 25 C	111000 h
Rated life time L80/B50 at 25 C	79000 h
Rated life time L80/B10 at 25 C	70000 h
Rated life time L90/B50 at 25 C	38000 h
Rated life time L90/B10 at 25 C	34000 h
Operating Temperature	-20 — 40 °C
Energy class [EU 2019/2015]	F

## Mechanical

With light source	No
Article length	270 mm
Article width	232 mm
Article height	60 mm
Article diameter	270 mm
Article net weight	250 g
Housing material	Polypropylene (PP)
Color housing	White
Diffuser material	Polystyrene (PS)
Diffuser finishing	Opal
Lamp type	LED exchangeable
Mounting type	Ceiling

## Logistic Data

Packaging length	28 cm
Packaging width	28 cm
Packaging height	7.5 cm
Packaging gross weight	500 g
EAN Product	8720604304183
Packaging paper material weight	225 g
Packaging plastic material weight	17 g
Innerbox quantity	1
Master carton length	38 cm
Master carton width	30 cm
Master carton height	58 cm
CBM master carton	0.06612 m <sup>3</sup>
Master carton quantity	10
Master carton gross weight	5.8 kg
Master carton paper material weight	3249 g
Master carton plastic material weight	174 g
EU pallet quantity	240
Country of Origin	CN
HS Code	9405114090

View on the website: [www.shada.nl/p/0810590](http://www.shada.nl/p/0810590)