



0810510 Ceiling Light 16.8W 1100lm 3000K IP44 Ø328 - Sensor

- Daylight and RF motion sensor
- Simple and modern design
- Even light distribution

The Ceiling Light with sensor is perfect for every room thanks to its simple and modern design.

The lamp emits a warm white light and includes a daylight and motion sensor, meaning that the lamp can be set to automatically turn on once it is dark and when movement is detected. Perfect for places where only temporary light is needed, such as garages or hallways.

Furthermore, the lampshade makes sure that the light is evenly distributed, the ceiling light has a long lifespan and is splash waterproof.

LED's light

General

Brand	LED's light
Collection	Functional
Manual language	Dutch, English, French, German, Spanish
Package content	Multi language manual, Screws and plugs
PLC Status	Active
Warranty	2-Year

Lighting

Luminous efficacy	65 lm/W
Total lumens	1100 lm
Lamp efficacy	65
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	115 °
Flicker-free	Yes

Electrical

Power consumption	16.8 W
Input voltage.	220 — 240 V
Voltage type	AC
Input frequency	50/60 Hz
Power factor	0.5
Input current.	14 — 14 mA
Safety class	I
Control gear type	Driver on board
Control gear mounting	On PCB
Type of dimming	Not dimmable
LED chip type	SMD 2835
LED chip quantity	36

Performance

IP Rating	IP44
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Operating Temperature	-20 — 45 °C
Energy class (EU 2019/2015)	E

Mechanical

With light source	No
Article height	95 mm
Article diameter	328 mm
Article net weight	580 g
Housing material	Cold rolled steel
Color housing	White
Diffuser material	Polymethyl methacrylate (PMMA)
Diffuser finishing	Opal
Lamp socket	N/A
Lamp type	LED not exchangeable
Mounting type	Ceiling

Sensor

Type of sensor	Daylight, RF
RF sensor frequency	5.8GHz
Motion speed detection	0.5 — 3 m/s
Sensitivity of the natural light sensor	2 — 50 lx
Holding time	5 — 1800 s
Installation height	2 — 6 m
Maximum detection angle	150 °
Detection range on typical installation height	1 — 6 m

Logistic Data

Packaging length	40 cm
Packaging width	10 cm
Packaging height	40 cm
Packaging gross weight	945 g
EAN Product	8720604300727
Packaging paper material weight	354 g
Packaging plastic material weight	8 g
Master carton length	66 cm
Master carton width	42 cm
Master carton height	42 cm

CBM master carton	0.116424 m ³
Master carton quantity	6
Master carton gross weight	6.7 kg
Master carton paper material weight	3201 g
Master carton plastic material weight	48 g
EU pallet quantity	90
HS Code	9405119090

View on the website: www.shada.nl/p/0810510