0230254   Ceiling Light 15W 2050lm CCT IP66 Ø306 - Sensor

- Complete modular design , emergency kit ready and sensor included
- Complete modular design , emergency kit ready
- IK10 impact proof and IP66 dust and water resistant

LED's light PRO

This LED ceiling lamp is equipped with the latest technology in the field of LED lighting. The light efficiency is high with 130lm/w for the total fixture. The power and color can also be set to be able to use the product in different situations. The product is also very resistant to impact (IK10) value and very water and dust resistant (IP66). The product is included a plugin dimming RF sensor of the brand Haisen. The lifespan is what you can expect from a contemporary product based on L90 50000 hours.

Due to the modular system, all parts can be replaced, which makes the product very durable and easy to maintain. It conains also a preparation for an emergency pack which can be easily mounted afterwards (item no 230255, runs for 3 hours @ 280lm)

C

General

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

Warranty	5-Year

Lighting

Total lumens	2050 lm
Adjustable luminous flux	Positions
Adjustable color temperature	Positions
Lamp efficacy	137
Light sharing	Symmetric
Color temperature	3000 K, 4000 K, 6000 K
Color description	Warm white, Neutral white, Cool white
Color rendering index	80
Color consistency (McAdam Ellipse)	SDCM5
Beam angle	130 °
Photobiological safety according to EN 62471	RG0
Flicker-free	Yes

Electrical

Type of control gear	Electronic ballast multiwatt
Power consumption	15 W
Input voltage.	220 — 240 V
Voltage type	AC
Input frequency	50/60 Hz
Power factor	0.9
Input current.	72 — 72 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	Sanan
LED chip quantity	48

Performance

IP Rating	IP66
Impact strength	IK10
Rated life time L90/B50 at 25 C	50000 h

Luminaire with D mark	Yes
Operating Temperature	-20 — 45 °C
Energy class (EU 2019/2015)	C

Mechanical

With light source	No
Light outlet	Direct
Article length	305 mm
Article width	305 mm
Article height	71 mm
Article diameter	306 mm
Article net weight	740 g
Housing material	Polycarbonate (PC)
Color housing	White
Diffuser material	Polycarbonate (PC)
Diffuser finishing	Opal
Lamp socket	N/A
Lamp type	LED exchangeable
Mounting type	Ceiling, Wall, Surface

Sensor

Type of sensor	Daylight, RF
RF sensor frequency	5.8GHz
Sensitivity of the natural light sensor	null — null lx
Holding time	5 — 300 s

Logistic Data

Packaging length	31 cm
Packaging width	31 cm
Packaging height	7.5 cm
Packaging gross weight	960 g
EAN Product	8720604305579
Packaging paper material weight	197 g
Master carton length	64 cm
Master carton width	34 cm
Master carton height	40 cm
CBM master carton	0.08704 m^3

Master carton quantity	10
Master carton gross weight	10.4 kg
Master carton paper material weight	2770 g
Country of Origin	CN
HS Code	9405114090

View on the website: www.shada.nl/p/0230254