

# PRODUCT DATASHEET SENSOR CEILING FLUSH 360DEG IP20 WT

SENSOR CEILING FLUSH IP20 | Stand-alone motion and light sensors for flush ceiling mounting



#### Areas of application

- Indoor
- Stairways
- Basement
- Restrooms

## Product benefits

- Sensor for optimized energy savings
- Compact design

#### **Product features**

- 2 operating modes selectable (light 6h continous on, switch-on by movement)
- Type of protection: IP20
- Protection class: II



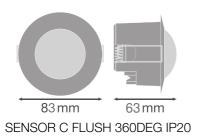
## **TECHNICAL DATA**

## Electrical data

Nominal voltage	220240 V
Mains frequency	5060 Hz
Protection class	II

# Dimensions & Weight

Diameter	83 mm
Height	63.00 mm
Product weight	80.00 g



## Materials & Colors

Product color	White
Body material	Polycarbonate (PC)
Mercury content	0.0 mg

# **Application & Mounting**

Ambient temperature range	-20+40 °C
Temperature range at storage	-25+70 °C
Type of connection	Screw terminal, 3-Pole
Type of protection	IP20
Dimmable	No
Mounting type	Recessed
Mounting location	Ceiling
Replaceable light source	No

# Lifespan

Lifespan L70/B50 at 25 °C	50000 h <sup>1)</sup>

<sup>1)</sup> t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

#### Sensor

Type of sensor	Light / Motion
Sensor technology	Passive infrared (PIR)
Sensor detection angle	360 °
Sensor controlled switching time	2 s15 min
Detection range of motion sensor	6 m
Detection threshold of daylight sensor	11000 lx

#### Certificates & Standards

### Safety advice

- All electrical connections must be made by a qualified person.
- Caution, risk of electric shock.
- The luminaires are not suitable for covering with thermally insulated material.
- Check wall-ceiling for suitability. If uncertain, seek professional advice.

## **DOWNLOAD DATA**

	Documents and certificates	Document name
PDF	User instruction / safety instructions	SENSOR CEILING FLUSH
PDF	Declarations of conformity	SENSOR CEILING WALL

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075240315	Folding box 1	90 mm x 90 mm x 72 mm	106.00 g	0.58 dm <sup>3</sup>
4058075240322	Shipping box	190 mm x 190 mm x 160 mm	1163.00 g	5.78 dm <sup>3</sup>

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

# **DISCLAIMER**

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

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