

PRODUCT DATASHEET

ORBIS SQUARE CLICK SENSOR 430 50W

ORBIS CLICK SENSOR | Luminaires activated by sensor mode or conventional wall switch



Areas of application

- Corridors, entrance areas

Product benefits

- Easy and quick installation

Product features

- Luminaires activated by sensor mode or conventional wall switch
- Operating mode easily changed by three clicks of wall switch
- Motion sensor (microwave technology) with adjustable detection parameters



TECHNICAL DATA

Electrical data

Nominal wattage	50.00 W
Operating mode	Mains voltage
Nominal voltage	220...240 V
Power factor λ	> 0,70
Mains frequency	50...60 Hz

Luminaire sensor data

Type of sensor	Light / Motion
Sensor technology	Microwave
Sensor controlled switching time	5 s...30 min
Detection range of motion sensor	2...6 m
Detection threshold of daylight sensor	2...50 lx

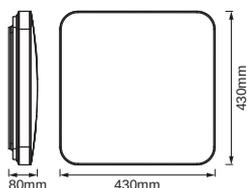
Photometrical data

Color temperature	3000 K
Luminous flux	3700 lm
Luminous efficacy	74 lm/W
Light color	Warm White
Standard deviation of color matching	< 6 sdcm
Color rendering index Ra	> 80

Light technical data

Beam angle	120 °
------------	-------

Dimensions & weight



Length	430.00 mm
--------	-----------



Height	80.00 mm
Width	430.00 mm
Product weight	1395.00 g

Colors & materials

Body material	Steel
Product color	White
Housing color	White
Cover material	Polymethylmethacrylate (PMMA)

Temperatures & operating conditions

Ambient temperature range	-20...40 °C
---------------------------	-------------

Lifespan

Number of switching cycles	15000
Lifespan L70/B50 at 25 °C	30000 h

Additional product data

Mounting type	Surface
Mounting location	Ceiling

Capabilities

Dimmable	No
Type of connection	Push button terminal, 2-pole
LEDmod replaceable	Not replaceable

Certificates & standards

Protection class	II
Type of protection	IP20
Standards	CE / EAC / REACH / RoHS

EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

DOWNLOAD DATA

DOWNLOAD DATA


User instruction
ORBIS SQUARE



Tender documents
Tender Text 4058075472815



Packaging insert
Legal insert

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075472815	Folding box 1	542 mm x 142 mm x 547 mm	1965.00 g	42.10 dm ³
4058075472822	Shipping box 5	737 mm x 557 mm x 570 mm	12126.00 g	233.99 dm ³

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.