

PRESENCE AND MOTION DETECTORS

FLAT

Home | Indoor automation | Presence and motion detectors | FLAT | Presence detectors / Ceiling mounting / KNX



PD-FLAT 360i/8 ROUND BLACK KNX

Item number EP10451768



Offers special product features like

- + Presence and daylight dependent constant light control
- + Simple parameterisation, remote control and documentation with ESY-Pen and ESY-App
- + KNX functions: Alarm, twilight switch, brightness detection, light-dependent motion detection, snooze function, scene telegram via object

SHORTFACTS

TECHNICAL DATA

DOWNLOADS

Device category	Ceiling-mounted presence detector
Installation type	Recessed mounting / device box (Ø 68 mm)
Installation position	Ceiling
Protection type	IP20
Dimensions	Height/Depth 30 mm, Ø 94 mm
Detection angle	360°
Detection range diagonally	Ø 8 m
Field of detection	up to 50 m ²
Permissible ambient temperature	5 °C...+35 °C
Warranty	5 years

ACCESSORIES

COVER



FLAT COVER ROUND WH

Item number EP00007231
Cover for FLAT series, round, white



FLAT COVER ROUND BK

Item number EP00007279
Cover for FLAT series, round, black



FLAT COVER ROUND GY

Item number EP00007316
Cover for FLAT series, round, grey



FLAT COVER LARGE ROUND WH

Item number EP10428579
Cover for FLAT series, 105 mm, round, white



FLAT COVER LARGE ROUND BK

Item number EP10428098
Cover for FLAT series, 105 mm, round, black



FLAT COVER SQUARE WH

Item number EP00007248

Cover for FLAT series, square, white



FLAT COVER SQUARE BK

Item number EP00007286

Cover for FLAT series, square, black



FLAT COVER GLASS ROUND WH

Item number EP00007255

Cover for FLAT series, glass, round, white



FLAT COVER GLASS ROUND BK

Item number EP00007293

Cover for FLAT series, glass, round, black



FLAT COVER GLASS ROUND GY

Item number EP00007323

Cover for FLAT series, glass, round, grey



FLAT COVER GLASS SQUARE WH

Item number EP00007262

Cover for FLAT series, glass, square, white



FLAT COVER GLASS SQUARE BK

Item number EP00007309

Cover for FLAT series, glass, square, grey



MOUNTING



FLAT MOUNTING SET IP20 FM

Item number EP10426889

Recessed ceiling mounting set for FLAT series includes installation bracket and dust-protected box



COMPACT MOUNTING BOX IP20 SM BK

Item number EP10426933

Surface-mounted box for COMPACT series, IP20, black



PROTECTION



BASKET GUARD ROUND LARGE

Item number EM10425608

Basket guard for presence and motion detectors and smoke detectors, Ø 180 mm, height 90 mm,



BASKET GUARD ROUND SMALL

Item number EM10425615

Basket guard for presence and motion detectors and smoke detectors, Ø 165 mm, height 70 mm,



REMOTE CONTROL



ESY-Pen

Item number EP10425356

All-in-one device (remote control) for four core functions: (1) Parameterisation, (2) Remote control, (3) Light measurement, (4) Mobile project management



TELESCOPE MAGNET

Item number EC10430022

Telescope magnet



REMOTE CONTROL PDI/USER

Item number EM10425547

IR remote control for end users of presence detectors



MORE ON THE FLAT SERIES



Discover the full potential of the
FLAT series.



ESY-PEN AND ESY- APP!



Easy parameterisation, remote

control and documentation of
all ESYLUX remote
controllable products and
solutions.

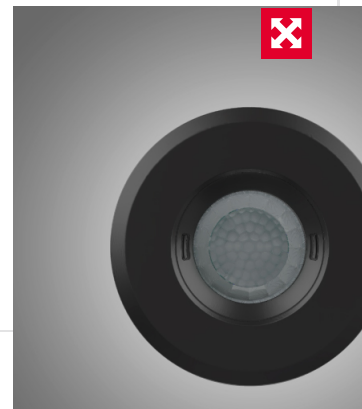
DEMO

ESY
CONTROL



3D-MODEL: **FLAT**

Experience this product in the
interactive 3D view.



CATALOGUE 2020/2021



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OTHER PRODUCTS

SMARTDRIVER CONTROLS



FLAT MINI BRIGHTNESS CONTROLLER



DIN RAIL ACTUATORS



ISABELLE
PENDANT LIGHTS



OLIVIA
MOISTURE-PROOF LIGHTS



ELLEN
WALL AND CEILING LIGHTS



Solutions

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Education

Health Care

Innovations

Demand-driven Automation

Intelligent Lighting

Human Centric Lighting

Light control with DALI-2

Service

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Cooperations and
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Highlights

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