

# PRESENCE AND MOTION DETECTORS

# FLAT

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



## PD-FLAT 360i/8 ROUND WHITE KNX

Item number EP10451706



### 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 <sup>2</sup>
Permissible ambient temperature	5 °C...+35 °C
Warranty	5 years

## ACCESSORIES

### COVER



**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 ROUND WH**

Item number EP00007255  
Cover for FLAT series, glass, round, white



**FLAT COVER GLASS SQUARE BK**

Item number EP00007309  
Cover for FLAT series, glass, square, grey



**FLAT COVER GLASS SQUARE WH**

Item number EP00007262  
Cover for FLAT series, glass, square, white



**FLAT COVER LARGE ROUND BK**

Item number EP10428098

Cover for FLAT series, 105 mm, round, black



### FLAT COVER LARGE ROUND WH

Item number EP10428579

Cover for FLAT series, 105 mm, 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 ROUND WH

Item number EP00007231

Cover for FLAT series, round, white



### FLAT COVER SQUARE BK

Item number EP00007286

Cover for FLAT series, square, black



## FLAT COVER SQUARE WH

Item number EP00007248

Cover for FLAT series, square, white



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## MOUNTING

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## FLAT MOUNTING SET IP20 FM

Item number EP10426889

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



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## PROTECTION

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## 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,



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## REMOTE CONTROL

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## 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



## REMOTE CONTROL PDi/USER

Item number EM10425547

IR remote control for end users of presence detectors



## TELESCOPE MAGNET

Item number EC10430022

Telescope magnet



### MORE ON THE FLAT SERIES



Discover the full potential of the  
FLAT series.



### ESY-PEN AND ESY- APP!



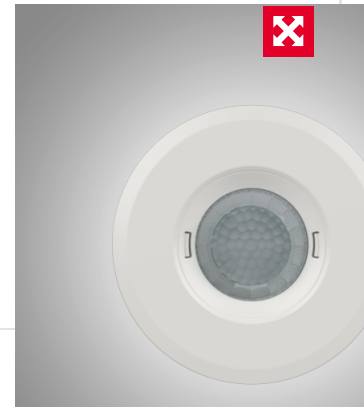
Easy parameterisation, remote  
control and documentation of  
all ESYLUX remote  
controllable products and  
solutions.



### 3D-MODEL: **FLAT**

Experience this product in the

interactive 3D view.



## CATALOGUE 2020/2021



## CONTACT US

Salutation 

Firstname \*

Lastname \*

Company \*

Phone

E-mail-address \*

Subject \*

Your message \*

Yes, I agree that ESYLUX will inform me about news in the future via newsletter.

I have read and agreed to the [privacy policy](#) \*

\* Required



# SIMILAR PRODUCTS

# OTHER PRODUCTS

**PROTECTOR**  
SMOKE ALARM



[➤](#)

**FLAT MINI**  
BRIGHTNESS CONTROLLER



[➤](#)

**SMARTDRIVER**  
CONTROLS




[➤](#)

**ALMA**  
WALL AND CEILING LIGHTS



[➤](#)

**STELLA**  
RECESSED LIGHTS





**ELH**  
EMERGENCY LIGHTS



## **Solutions**

Offices

Education

Health Care

## **Innovations**

Demand-driven Automation

Intelligent Lighting

Human Centric Lighting

Light control with DALI-2

## **Service**

Downloads

Knowledge

Support

ESYLUX Services

## **Company**

Vision and mission

Experience and quality

Corporate responsibility

Research and development

Cooperations and  
memberships

Awards and prizes

References

## **Highlights**

ESYLUX Light Control

DEFENSOR

COMPACT



ESY-Pen

ALVA

FLAT

ISABELLE

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