

# PRESENCE AND MOTION DETECTORS

# FLAT

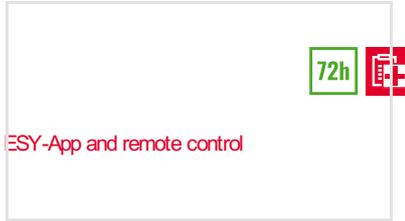
Home | Indoor automation | Presence and motion detectors | FLAT | Presence detectors / Ceiling mounting / ON/OFF



## PD-FLAT 360i/8 SQUARE BLACK

Item number EP10427947

Product-specific information: Configuration only possible via ESY-Pen, ESY-App and remote control



### Offers special product features like

- + Zero-cross switching
- + Simple parameterisation, remote control and documentation with ESY-Pen and ESY-App

### SHORTFACTS

### TECHNICAL DATA

### DOWNLOADS

Device category	Ceiling-mounted presence detector
Product information	Please note the Explanation of circuit breaker in the download area of the product!
Installation type	Recessed mounting / device box (Ø 68 mm)
Installation position	Ceiling
Protection type	IP20
Dimensions	Length 77 mm x Width 77 mm x Height/Depth 30 mm
Detection angle	360°
Detection range diagonally	Ø 8 m
Field of detection	up to 50 m <sup>2</sup>
In-rush current	78 A / 5 ms
Permissible ambient temperature	0 °C...+50 °C
Warranty	5 years

# ACCESSORIES

## COVER

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### 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



## MOUNTING



### FLAT MOUNTING SET IP20 FM

Item number EP10426889

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



## 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



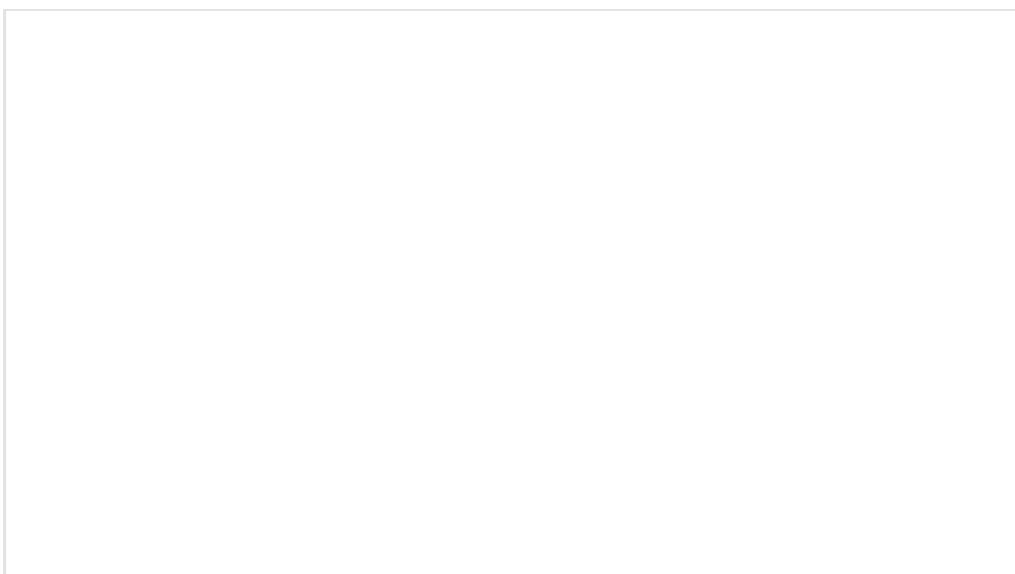
### REMOTE CONTROL MDi/PDi

Item number EM10425509

IR remote control for presence detectors and motion detectors



## INSTALLATION VIDEO



### 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.



## 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](#) \*



## SIMILAR PRODUCTS

## OTHER PRODUCTS

**PROTECTOR**  
SMOKE ALARM



**SMARTDRIVER**  
CONTROLS



**DIN RAIL**  
ACTUATORS



**SLC/SLD**  
EMERGENCY LIGHTS



**OLIVIA**  
MOISTURE-PROOF LIGHTS



**STELLA**  
RECESSED LIGHTS



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Intelligent Lighting

Human Centric Lighting

Light control with DALI-2

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Experience and quality

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Awards and prizes

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**Highlights**

ESYLUX Light Control

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FLAT

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