

# PRESENCE AND MOTION DETECTORS FLAT

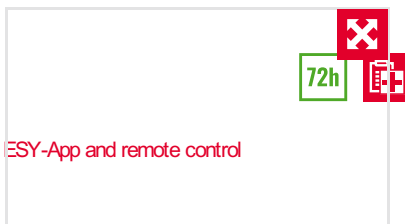
 | [Indoor automation](#) | [Presence and motion detectors](#) | [FLAT](#) | [Presence detectors / Ceiling mounting / ON/OFF](#)



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

Item number EP10428555

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   |
| Installation position           | Ceiling   |
| Protection type                 | IP20  |
| Dimensions                      | Height/Depth 76 mm, Ø 94 mm   |
| Detection angle                 | 360°  |
| Detection range diagonally      | Ø 8 m   |
| Field of detection              | up to 50 m²   |
| 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 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



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## MOUNTING



### 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



### 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



### 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



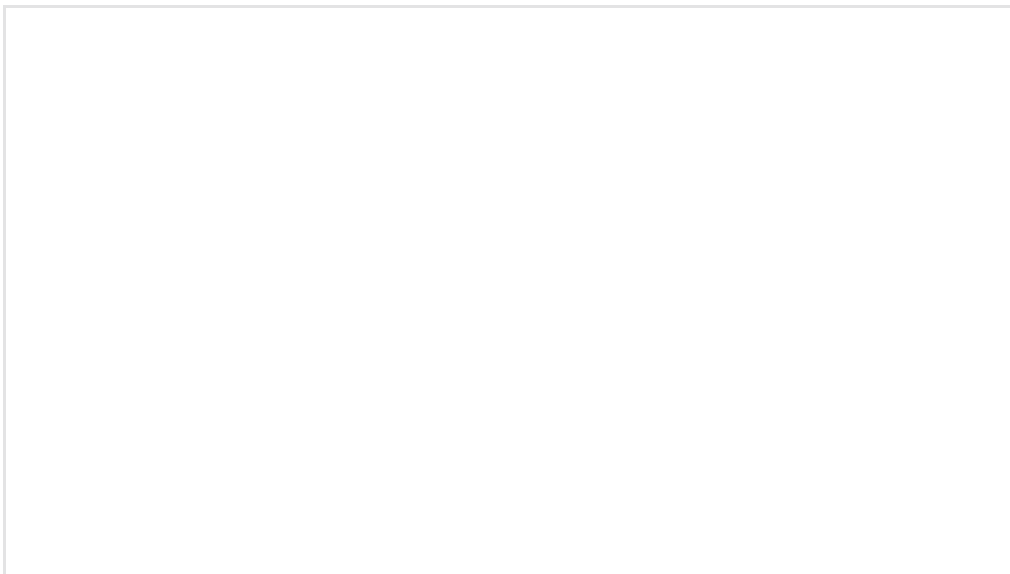
## REMOTE CONTROL MDi/PDi

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.

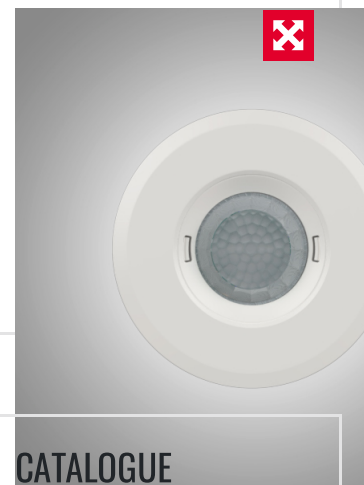
DEMO

ESYLUX  
CONTROL



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

Experience this product in the interactive 3D view.



## CATALOGUE 2020/2021



## CONTACT US

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|------------------|----------------------|
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| Lastname *       | <input type="text"/> |
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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



**SLP**  
EMERGENCY LIGHTS



**ELX**  
EMERGENCY LIGHTS



**SLE/SLF**  
EMERGENCY LIGHTS



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Intelligent Lighting

Human Centric Lighting

Light control with DALI-2

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Corporate responsibility

Research and development

Cooperations and  
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Awards and prizes

References

**Highlights**

ESYLUX Light Control

DEFENSOR

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ESY-Pen

ALVA

FLAT

ISABELLE

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