

PRESENCE AND MOTION
DETECTORS

FLAT

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



PD-FLAT 360i/8 ROUND WHITE DALI

Item number EP10427541

Product-specific information: Separate DALI power supply required
Configuration only possible via ESY-Pen, ESY-App and remote control

Offers special product features like

- + Presence and daylight dependent constant light control
- + Simple parameterisation, remote control and documentation with ESY-Pen and ESY-App

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 m²
Permissible ambient temperature	0 °C...+50 °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 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 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 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



ELECTRICAL ACCESSORIES



POWER SUPPLY 200mA DALI

Item number EC10430008
200mA power pack for supplying power to DALI operating units or DALI control modules that do not have their own power supply



ACTUATOR FULL AUTO C3 DALI

Item number EP10427473
Modul for the conversion of bus commands from the DALI presence detector and other light controls into switching signals (Full automation)



ACTUATOR SEMI AUTO C4 DALI

Item number EP10427480
Modul for the conversion of bus commands from the DALI presence detector and other light controls into switching signals (Semi-automatic)



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 SMALL

Item number EM10425615

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



BASKET GUARD ROUND LARGE

Item number EM10425608

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

Item number EP10425899

IR remote control for DALI presence detectors and motion detectors



REMOTE CONTROL PDi/USER

Item number EM10425547

IR remote control for end users of presence detectors



INSTALLATION VIDEO



MORE ON THE FLAT SERIES



Discover the full potential of the
FLAT series



ESY-PEN AND ESY- APP!

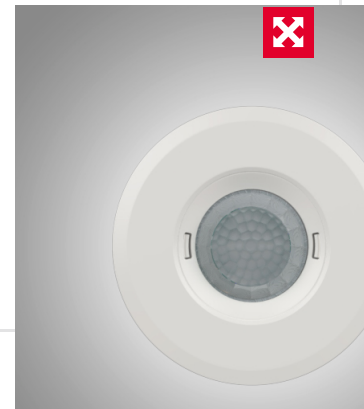


Easy parameterisation, remote
control and documentation of
all ESYLUX remote
controllable products and
solutions.



3D-MODEL: **FLAT**

Experience this product in the interactive 3D view.



CATALOGUE 2020/2021



CONTACT US

Salutation 

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

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SIMILAR PRODUCTS

OTHER PRODUCTS

DIN RAIL ACTUATORS



FLAT MINI BRIGHTNESS CONTROLLER



PROTECTOR SMOKE ALARM



ELLEN WALL AND CEILING LIGHTS



SLA
EMERGENCY LIGHTS



SLG
EMERGENCY LIGHTS



Solutions

Offices

Education

Health Care

Innovations

Demand-driven Automation

Intelligent Lighting

Human Centric Lighting

Light control with DALI-2

Service

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Knowledge

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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

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