

# MD-FLAT-E 360i/8 ROUND WHITE GST

Item number EP10427862

Whether in an exclusive lounge or a prestigious board office — many locations feature elegant interior décor which demands equally attractive room technology. The perfect task for the FLAT presence and motion detectors: Thanks to their flat design, they have a particularly unobtrusive appearance, while a range of variants offers the perfect solution for every taste.

TECHNICAL DATA

## GENERAL

Special product features	Zero-cross switching
Conformity	CE , RoHS , WEEE

## MOUNTING

Installation type	Recessed mounting
Mounting location	Ceiling
Installation dimension	Installation depth 65 mm, Ø 68 mm
Terminal	2,5 mm² / 1,5 mm²

## HOUSING

Dimensions	Height/Depth 6 mm, Ø 94 mm
Housing material	UV-stabilised polycarbonate
Protection type	IP 20
Permissible ambient temperature	0 °C...+50 °C

**HOUSING**

Relative humidity	5 - 93 %, non-condensing
Colour	white, similar to RAL 9010
Weight	322 g

**ELECTRICAL VERSION**

Protection class	II
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**SENSORS**

Power consumption	0.3 W
Detection angle	360°
Detection range diagonally	8 m
Recommended installation height	2.5 m
Max. mounting height	5 m
Light measurement	mixed light
Level of brightness	approx. 5 - 2,000 lux
Slave input	No
Number of parallel switchable detectors	10
Fully automatic	yes
Semi-automatic	yes

## SENSORS

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Impulse feature	yes
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## CONTROL

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### Channel 1

### Lighting

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Interface	Switching
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Contact	make contact/non-floating
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Switching capacity channel 1	230 V AC 50 Hz, 2300 W/10 A ( $\cos \phi = 1$ ), 1150 VA/5 A ( $\cos \phi = 0.5$ )
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In-rush current	78 A / 5 ms
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Switch-off delay time	impulse/approx. 1 minute – 30 minutes
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Manual override	yes
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## ACCESSORIES

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### ESY-Pen

Item number EP10425356



### Mobil-PDi/MDi-universal

Item number EP10433993



### Mobil-PDi/MDi

Item number EM10425509



### Basket guard 180/90

Item number EM10425608



### Basket guard 165/70

Item number EM10425615