

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 mm ² / 1,5 mm ²

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

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

Impulse feature yes

CONTROL

Channel 1

Lighting

Interface Switching

Contact make contact/non-floating

Switching capacity channel 1 230 V AC 50 Hz, 2300 W/10 A ($\cos \phi = 1$), 1150 VA/5 A ($\cos \phi = 0.5$)

In-rush current 78 A / 5 ms

Switch-off delay time impulse/approx. 1 minute – 30 minutes

Manual override yes

ACCESSORIES



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**