

PD-FLAT 360i/8 SQUARE BLACK DALI

Item number EP10427909

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

Conformity CE , RoHS , WEEE

MOUNTING

Installation type Recessed mounting

Mounting location Ceiling

Installation dimension Installation depth 24 mm, Ø 60 mm

Terminal 2,5 mm² / 1,5 mm²

HOUSING

Dimensions Length 77 mm x Width 77 mm x Height/Depth 6 mm

Housing material UV-stabilised polycarbonate

Protection type IP 20

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

Relative humidity 5 - 93 %, non-condensing

HOUSING

Colour black, similar to RAL 9004

Weight 79 g

ELECTRICAL VERSION

Protection class III

SENSORS

Power consumption 0.3 W

Power consumption 12 mA

Detection angle 360°

Detection range diagonally 8 m

Range adjustment mechanically with included cut to size lens mask

Recommended installation height 3 m

Max. mounting height 5 m

Light measurement mixed light

Level of brightness approx. 3 - 1,000 lux

Slave input yes, via DALI

Fully automatic yes

Semi-automatic yes

SENSORS

Constant lighting control 1

CONTROL

Channel 1

Lighting

Interface Switching/Dimming

Contact Bus system

Switch-off delay time disabled/approx. 1 minute – 240 minutes

Orientation light 10 % to 50 % luminous efficiency

Switch-off delay time, orientation light disabled/approx. 1 minute – 240 minutes

Bus voltage 9.5–22.5 V DC

Master/slave function 1

Constant lighting control 1

Manual override yes, via IR

DALI output 1 DALI bus / Broadcast

ACCESSORIES



ESY-Pen

Item number EP10425356



Mobil-PDi/MDi-universal

Item number EP10433993



Mobil-PDi/Dali

Item number EP10425899



Basket guard 165/70

Item number EM10425615



Basket guard 180/90

Item number EM10425608
