

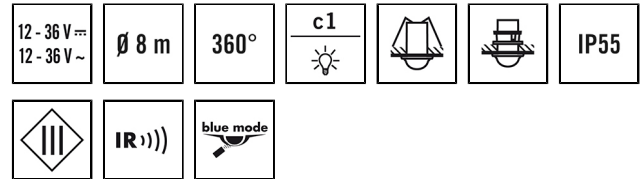
## PD-C 360i/8 mini UC

**Item number**      **GTIN**  
 EP10427343      4015120427343



### Technical data

GENERAL	
Device category	Ceiling-mounted presence detector
User interface	IR remote control
Remote controllable	✓
Conformity	CE, EAC, RoHS, WEEE
Product-specific information	Configuration only possible via ESY-Pen, ESY-App and remote control
Warranty	5 years
ATTACHMENT	
Installation type	Recessed mounting
Installation position	Ceiling
Installation dimension	Installation depth: 45 mm, Ø 25 mm
Type of connection	Open end
Length of cable	0,6 m
HOUSING	
Dimensions	Height/Depth 60 mm, Ø 33 mm
Weight	64 g
Material	UV-stabilised PE, UV-stabilised polycarbonate
Protection type	IP55
Permissible ambient temperature	-25 °C...+50 °C
Relative humidity	5 - 93 %, non-condensing
Colour	Opal matt
ELECTRICAL VERSION	
Control system	12 - 36 V UC
Protection class	III
Nominal voltage	12 - 36 V AC/DC



### Product description

- Presence detector with **360° field of detection** for recessed ceiling mounting
- **range of up to 8 m** in diameter for use in connection with building management systems
- Operating voltage 12-36 V DC or AC voltage (AC/DC)
- Potential-free software-controlled switching output (C/O)
- Connectable and disconnectable display of detection
- Silent switch up to the maximum of 2 A

### Offers special product features like:

- Simple parameterisation, remote control and documentation with ESY-Pen and ESY-App

Power consumption      0,3 W

SENSORS	
Detection angle	360°
Detection range diagonally	Ø 8 m
Detection range head-on	Ø 5 m
Detection range presence	Ø 3 m
Field of detection	up to 50 m <sup>2</sup>
Recommended installation height	3 m
Max. mounting height	5 m
Light measurement	mixed light
Level of brightness	5 – 2000 lx

CHANNELS (LIGHTING / HVAC)	
Number of light channels	1
Push button input lighting	1
Push button input HVAC	–
Slave input	–
Mode	Semi-automatic, Fully automatic
Switching delay from "dark to light"	300 s
Switching delay from "light to dark"	30 s
Constant light control	✓
Channel	<b>C1</b> Lighting
Function	Switching, Regulate, Dimming
Switching capacity	12 - 36 V UC (AC/DC), 2 A
Switch contact	make contact / floating
Push button input	✓
Impulse feature	✓
Switch-off delay time	60 s...60 min (adjustable in steps)

# DATA SHEET

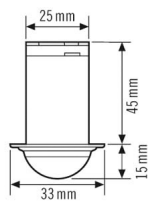
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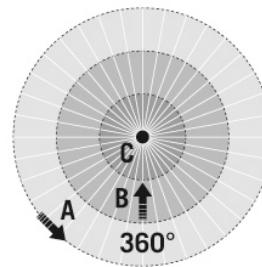
### Accessories

Product designation	GTIN
Adapter	
COMPACT MINI SPOTLIGHT ADAPTER 51/25	4015120426391
Remote control	
ESY-Pen	4015120425356
REMOTE CONTROL MDi/PDi	4015120425509

### Scale drawing



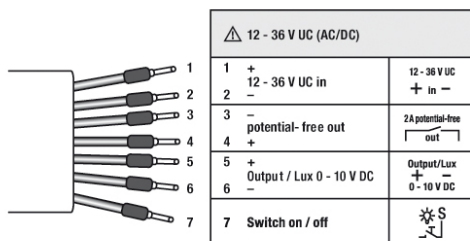
### Field of detections



### Detection range

Diagonally (A)	∅ 8 m
Frontal (B)	∅ 5 m
Presence area (C)	∅ 3 m

### Circuit diagram



Standard operation