

DATA SHEET

ESYLUX

PD-C 360/8 Slave

Item number

EP10055379

GTIN

4015120055379



Technical data

GENERAL

Device category	Ceiling-mounted presence detector
Remote controllable	–
Conformity	CE, EAC, RoHS, SundaHus, WEEE
Warranty	5 years

ATTACHMENT

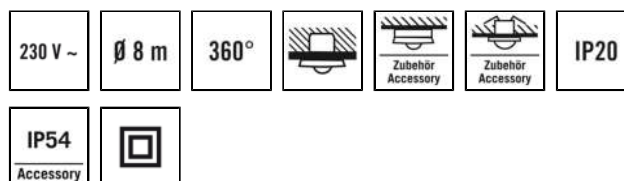
Installation type	Recessed mounting / device box (Ø 68 mm)
Installation position	Ceiling
Installation dimension	Installation depth: 24 mm, Ø 60 mm
Type of connection	Push terminal
Connectable wire cross section	1,50 – 2,50 mm ²

HOUSING

Dimensions	Height/Depth 62 mm, Ø 108 mm
Weight	125 g
Material	UV-stabilised polycarbonate
Protection type	IP20
Permissible ambient temperature	-25 °C...+50 °C
Relative humidity	5 - 93 %, non-condensing
Colour	white, similar to RAL 9010

ELECTRICAL VERSION

Control system	ON/OFF
Protection class	II



Product description

- "Slave" presence detector for extending the field of detection of a "master" presence detector with **360° field of detection** for ceiling mounting
- **Range of up to 8 m** in diameter as a cost efficient system upgrade with up to 10 additional extensions
- Connection of the "Slave" detector to many presence detectors of the PD-C series possible

Nominal voltage	230 V AC / 50 Hz
Power consumption	0,3 W

SENSORS

Detection angle	360°
Detection range diagonally	Ø 8 m
Detection range head-on	Ø 6 m
Detection range presence	Ø 4 m
Field of detection	up to 50 m ²
Recommended installation height	3 m
Max. mounting height	5 m
Light measurement	none

CHANNELS (LIGHTING / HVAC)

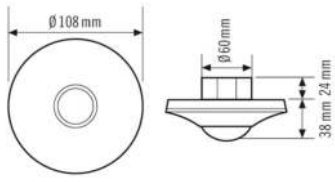
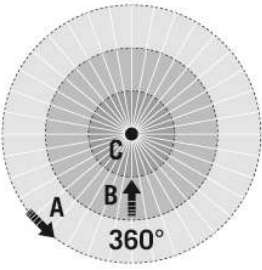
Push button input HVAC	–
Slave input	✓
Switching delay from "dark to light"	300 s
Switching delay from "light to dark"	30 s
Constant light control	–
Channel	C1 Lighting
Function	Not relevant
Switch contact	Bus system
Push button input	–
Impulse feature	–

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Accessories

Product designation	GTIN
Cover	
COMPACT COVER SET 8 SR	4015120425936
COMPACT COVER SET 8 BK	4015120007521
Mounting	
COMPACT MOUNTING BOX IP20 SM WH	4015120425370
COMPACT MOUNTING BOX IP20 SM SR	4015120425387
COMPACT MOUNTING BOX IP54 SM SR	4015120425912
COMPACT MOUNTING BOX IP54 SM WH	4015120425905
MOUNTING SET IP20 FM 62 WH	4015120425929
COMPACT MOUNTING BOX IP54 SM BK	4015120426940
COMPACT MOUNTING BOX IP20 SM BK	4015120426933
Protection	
BASKET GUARD ROUND SMALL	4015120425615
BASKET GUARD ROUND LARGE	4015120425608

Scale drawing	Field of detections	Detection range	
		<div><div></div> Diagonally (A)</div>	Ø 8 m
		<div><div></div> Frontal (B)</div>	Ø 6 m
		<div><div></div> Presence area (C)</div>	Ø 4 m

Circuit diagram

