IS 345 DALI-2 Input Device - concealed, sq.

MOTION DETECTOR

EAN 4007841057282
E-Nr. 535941105

78 x 94 x 94 mm



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Technical Data

IDENTIFICATION

Version	Motion detectors

DIMENSIONS

Dimensions L × W × H	78 x 94 x 94 mm

ELECTRICAL

Mains connection	12 – 22,5 V / 50 – 60 Hz
Supply voltage detail	DALI bus
Control output DALI	Addressable/slave

SENSOR TECHNOLOGY

Max. mounting height	5,00 m
Sensor technology	passive infrared
With motion detector	Yes
Detection angle	360 °
Opening angle	45 °
Sneak-under protection	Yes
Segment-by-segment masking	Yes
Electronic scalability	No
Mechanical scalability	No
Radial range	12 x 6 m (72 m²)
Tangential range	23 x 6 m (138 m²)
Switching zones	280 switching zones
Mounting height	2,5 – 5 m
Optimal mounting height	2,8 m

CONNECTIVITY

Networking	Yes
Type of networking	Master/slave
Number of DALI participants	3
With bus coupler	Yes
Networking via	DALI 2

LIGHTING TECHNOLOGY

Soft light start	No
Constant light regulation	No

SETTINGS

Twilight switch	Yes
Twilight setting	2 – 1000 lx
Base light function	No
Base light function time	1-30 min, all night
Main light adjustable	No
Settings via	Bus
With remote control	No
Twilight setting teach	No

HOUSING & MATERIAL

Protection class (IP)	IP20
Ambient temperature	from -20 up to 50 °C
Mounting location	ceiling
Application location	Indoors
Mounting type	Concealed wiring
Material	Plastic
Application room	Indoors corridor / aisle multi-storey / underground car park
Colour	white
RAL colour	9003

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	5 years
Corner wall bracket included	No

CERTIFICATES & EPREL

Certificates	DALI-2

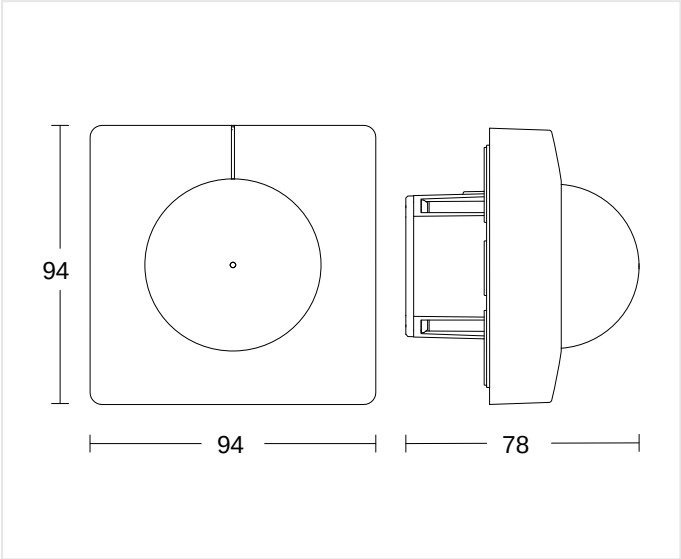
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Illustrations

TECHNICAL DRAWINGS



78 x 94 x 94 mm

MOUNTING HEIGHT

2,5 – 5 m	2,8 m	5,00 m
BEREICH	OPTIMAL	MAX

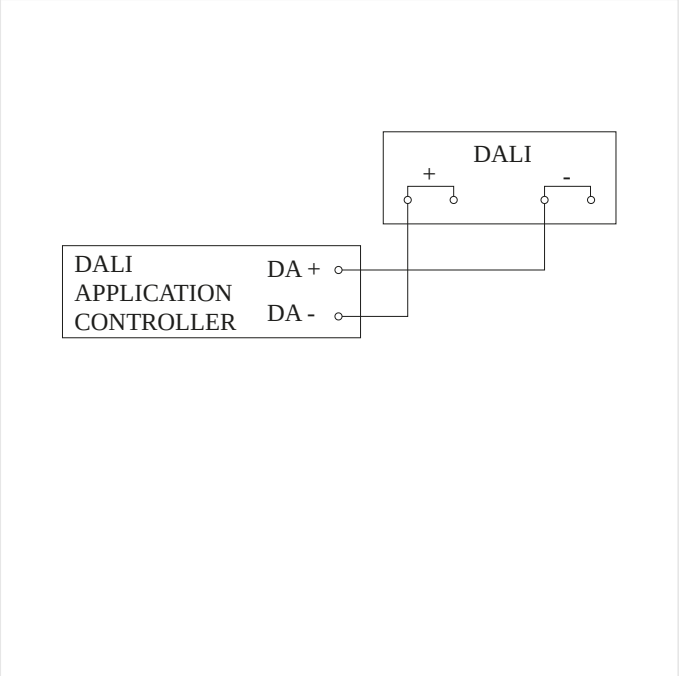
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Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram

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Highlights



UV-resistant plastic

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Accessories

	ARTICLE NUMBER	DESCRIPTION	CATEGORY
	4007841009151	**Smart Remote**	Accessory
	4007841056728	**Schwarze Blende für IR-Sensoren Unterputz eckig**	Accessory

ORDERING INFORMATION

Art.-Nr.	057282
EAN	4007841057282
E-Number	535941105
Typ	**IS 345 DALI-2 Input Device - concealed, sq.**

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