IS 345 MX Highbay DALI-2 Input Device - surface, sq.

MOTION DETECTOR

EAN 4007841057398
E-Nr. 535942007

65 x 95 x 95 mm



IS 345 MX Highbay DALI-2 Input Device - surface, sq.

MOTION DETECTOR

EAN 4007841057398
E-Nr. 535942007

Technical Data

IDENTIFICATION

Version	**Motion detectors**

DIMENSIONS

Dimensions L × W × H	**65 x 95 x 95 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	**16,00 m**
Sensor technology	**passive infrared**
With motion detector	**Yes**
Detection angle	**360 °**
Opening angle	**90 °**
Sneak-under protection	**Yes**
Segment-by-segment masking	**Yes**
Electronic scalability	**No**
Mechanical scalability	**No**
Radial range	**30 x 4 m (120 m²)**
Tangential range	**30 x 4 m (120 m²)**
Switching zones	**280 switching zones**
Mounting height	**4 – 16,00 m**
Optimal mounting height	**12 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**
Time setting	**5 s – 15 Min.**
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)	**IP54**
Ambient temperature	**from -20 up to 50 °C**
Mounting location	**ceiling**
Application location	**Indoors**
Mounting type	**Surface wiring**
Material	**Plastic**
Application room	**Indoors high-bay warehouse**
Colour	**white**
RAL colour	**9003**

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	**5 years**
Corner wall bracket included	**No**

CERTIFICATES & EPREL

Certificates	**DALI-2**

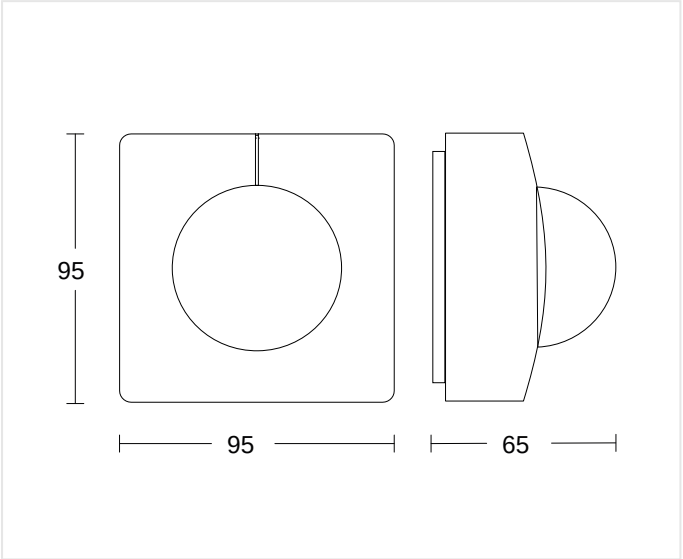
IS 345 MX Highbay DALI-2 Input Device - surface, sq.

MOTION DETECTOR

EAN **4007841057398**
E-Nr. **535942007**

Illustrations

TECHNICAL DRAWINGS



65 x 95 x 95 mm

MOUNTING HEIGHT

4 – 16,00 m	12 m	16,00 m
BEREICH	OPTIMAL	MAX

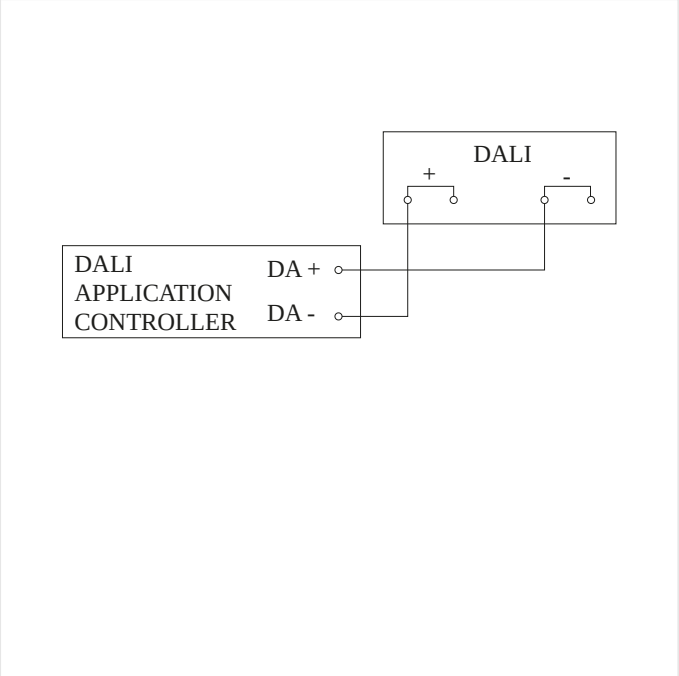
IS 345 MX Highbay DALI-2 Input Device - surface, sq.

MOTION DETECTOR

EAN 4007841057398
E-Nr. 535942007

Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram

IS 345 MX Highbay DALI-2 Input Device - surface, sq.

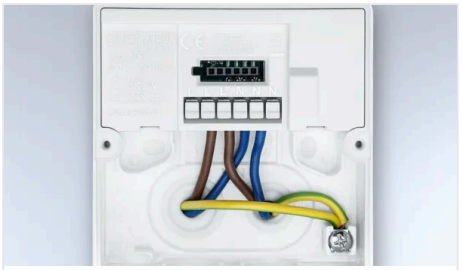
MOTION DETECTOR

EAN 4007841057398
E-Nr. 535942007

Highlights



UV-resistant plastic



Large terminal compartment

IS 345 MX Highbay DALI-2 Input Device - surface, sq.

MOTION DETECTOR

EAN 4007841057398
E-Nr. 535942007

Accessories

	ARTICLE NUMBER	DESCRIPTION	CATEGORY
	4007841009151	**Smart Remote**	Accessory
	4007841056711	**Schwarze Blende für IR-Sensoren Aufputz eckig**	Accessory

ORDERING INFORMATION

Art.-Nr.	057398
EAN	4007841057398
E-Number	535942007
Typ	**IS 345 MX Highbay DALI-2 Input Device - surface, sq.**

nevalux AG
Neugrütstrasse 2
8610 Uster
+41 44 508 78 78
info@nevalux.swiss