IR Quattro SLIM XS DALI-2 Input Device - round

PRESENCE DETECTOR

EAN 4007841057527
E-Nr. 535932500

- Extremely slim overall height
- High-quality retina lens

94 x 50 mm



IR Quattro SLIM XS DALI-2 Input Device - round

PRESENCE DETECTOR

EAN **4007841057527**
E-Nr. **535932500**

Technical Data

IDENTIFICATION

Variant	**DALI-2 Input Device - round**
Version	**Presence detector**

DIMENSIONS

Dimensions Ø × H	**94 x 50 mm**

ELECTRICAL

Mains connection	**16 V**
Switching output 2 potential-free	**No**
Control output DALI	**Addressable/slave**
FIL_2_PRO interfaces	**DALI-2 Input Device**

SENSOR TECHNOLOGY

Sensor technology	**passive infrared**
Detection angle	**360 °**
Opening angle	**71 °**
Sneak-under protection	**Yes**
Segment-by-segment masking	**No**
Electronic scalability	**No**
Mechanical scalability	**No**
Range detail	**Retina lens and hexagonal Fresnel structure**
Radial range	**4 x 4 m (16 m²)**
Tangential range	**4 x 4 m (16 m²)**
Switching zones	**408 switching zones**
Mounting height	**2,50 – 4,00 m**
Presence range	**4 x 4 m (16 m²)**
Optimal mounting height	**2,8 m**
FIL_4_PRO sensor technology	**Passive infrared**

CONNECTIVITY

Networking	**Yes**
Type of networking	**Master/slave**
Control technology	**On/Off-Leuchte**

LIGHTING TECHNOLOGY

Constant light regulation	**Yes**

SETTINGS

Twilight setting	**10 – 1000 lx**
Time setting	**30 sec – 30 min**
Base light function	**No**
Settings via	**Bus**
With remote control	**No**
Twilight setting teach	**No**

HOUSING & MATERIAL

Protection class (IP)	**IP20**
Ambient temperature	**0 – 40 °C**
Mounting location	**ceiling**
Application location	**Indoors**
Mounting type	**Concealed wiring**
Material	**Plastic**
Colour	**white**
RAL colour	**9010**

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	**5 years**

OTHER

Application, location, room	**one-person office, hotel room, care room, function room / ancillary room, WC / washroom, Indoors**

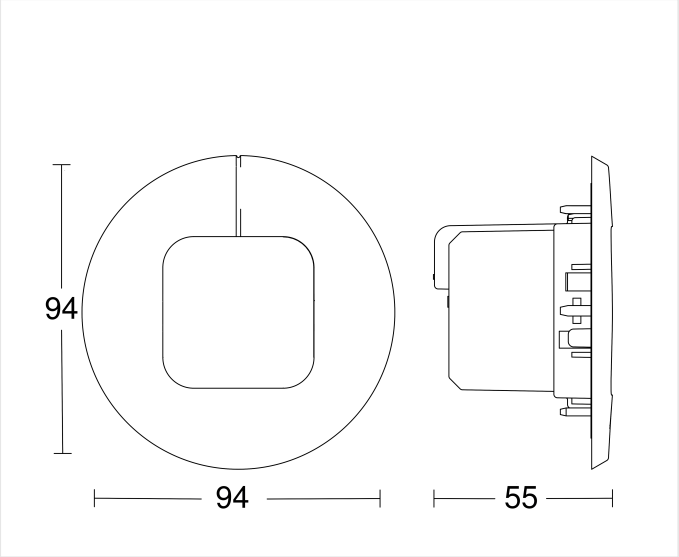
IR Quattro SLIM XS DALI-2 Input Device - round

PRESENCE DETECTOR

EAN **4007841057527**
E-Nr. **535932500**

Illustrations

TECHNICAL DRAWINGS



94 x 50 mm

MOUNTING HEIGHT

2,50 – 4,00 m BEREICH	2,8 m OPTIMAL

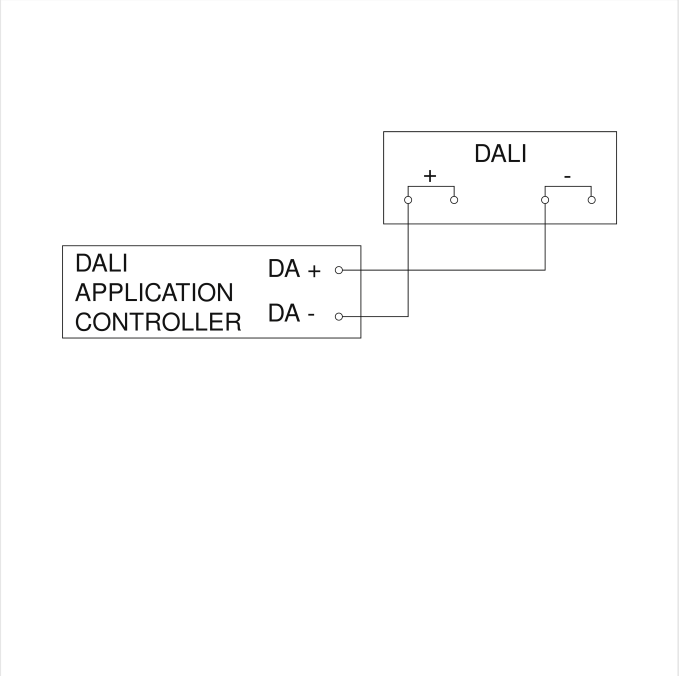
IR Quattro SLIM XS DALI-2 Input Device - round

PRESENCE DETECTOR

EAN 4007841057527
E-Nr. 535932500

Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram

IR Quattro SLIM XS DALI-2 Input Device - round

PRESENCE DETECTOR

EAN **4007841057527**
E-Nr. **535932500**

Accessories

	ARTICLE NUMBER	DESCRIPTION	CATEGORY
	4007841057510	**IR Quattro SLIM XS 4m DALI-2 Input Device - eckig**	Presence detector
	4007841009151	**Smart Remote**	Accessory

ORDERING INFORMATION

Art.-Nr.	4007841057527
EAN	4007841057527
E-Number	535932500
Typ	**IR Quattro SLIM XS DALI-2 Input Device - round**

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