### Data sheet



Presence detector

## **IR Quattro SLIM XS**

EAN 4007841032951



### **Functional description**

Due to popular demand. The extra slim IR Quattro SLIM XS presence detector virtually disappears in the wall or ceiling. Thanks to the new and practical concealed box format it forms a remarkably unobtrusive symbiosis with the home environment and can now be installed in any standard concealed box. In short: our slimmest presence detector would seem to be pretending it wasn't even there - and yet is absolutely present when it matters. To be prepared for any situation, a round SLIM XS is also available.

### **Technical specifications**

Application, place         Indoors           Type of installation         Concealed wiring           Switching zones         408 Schaltzonen           Electronic scalability         No           Mechanical scalability         No           Mounting height         2,50 – 4,00 m           Optimum mounting height         2,8 m           Detection angle         360 °           Sneak-by guard         Yes           Capability of masking out individual segments         No           Reach, detail         Retina lens and hexagonal Fresnel structure           Reach, radial         4 x 4 m (16 m²)           Reach, radial         4 x 4 m (16 m²)           Reach, rapesence         4 x 4 m (16 m²)           Twilight setting TEACH         Yes           Twilight setting         10 – 1000 lx           Time setting         30 s – 30 min           Switching output 1, resistive         1000 W           Switching output 1, number of LEDs / fluorescent lamps         8 stk.           Constant-lighting control         No           Basic light level function         Yes           With remote control         Yes           Sensor         Yes           Type of interconnection         Master/slave, Master/master	Туре	Presence detector
Sensor Technology         passive infrared           Application, place         Indoors           Type of installation         Concealed wiring           Switching zones         408 Schaltzonen           Electronic scalability         No           Mechanical scalability         No           Mounting height         2,50 – 4,00 m           Optimum mounting height         2,8 m           Detection angle         360 °           Sneak-by guard         Yes           Capability of masking out individual segments         No           Reach, detail         Retina lens and hexagonal Fresnel structure           Reach, radial         4 x 4 m (16 m²)           Reach, tangential         10 – 1000 lx           Timilight setting         10 – 1000 lx           Time setting         30 s – 30 min           Switching output 1, resistive         1000 W           Switching output 1, number of LEDs / fluorescent lamps         8 stk.           Constant-lighting control         No           Basic light level function         Yes           With remote control	Dimensions (L x W x H)	80 x 80 x 55 mm
Application, place         Indoors           Type of installation         Concealed wiring           Switching zones         408 Schaltzonen           Electronic scalability         No           Mechanical scalability         No           Mounting height         2,50 – 4,00 m           Optimum mounting height         2,8 m           Detection angle         360 °           Sneak-by guard         Yes           Capability of masking out individual segments         No           Reach, detail         Retina lens and hexagonal Fresnel structure           Reach, detail         4 x 4 m (16 m²)           Reach, tangential         4 x 4 m (16 m²)           Reach, presence         4 x 4 m (16 m²)           Twilight setting TEACH         Yes           Twilight setting         10 – 1000 lx           Time setting         30 s – 30 min           Switching output 1, resistive         1000 W           Switching output 1, number of LEDs / fluorescent lamps         8 stk.           Constant-lighting control         No           Basic light level function         Yes           With remote control         Yes           Sensor         Yes           Type of interconnection         Master/slave, Master/master	Mains power supply	220 – 240 V , 50 / 60 Hz
Type of installation         Concealed wiring           Switching zones         408 Schaltzonen           Electronic scalability         No           Mechanical scalability         No           Mounting height         2,50 – 4,00 m           Optimum mounting height         2,8 m           Detection angle         360 °           Sneak-by guard         Yes           Capability of masking out individual segments         No           Reach, detail         Retina lens and hexagonal Fresnel structure           Reach, radial         4 x 4 m (16 m²)           Reach, presence         4 x 4 m (16 m²)           Reach, presence         4 x 4 m (16 m²)           Twilight setting TEACH         Yes           Twilight setting TEACH         Yes           Twilight setting         10 – 1000 lx           Time setting         30 s – 30 min           Switching output 1, resistive         30 s – 30 min           Switching output 1, number of LEDs / fluorescent lamps         8 stk.           Constant-lighting control         No           Basic light level function         Yes           With remote control         Yes           Sensor         Yes           Type of interconnection         Master/slave, Master/master	Sensor Technology	passive infrared
Switching zones         408 Schaltzonen           Electronic scalability         No           Mechanical scalability         No           Mounting height         2,50 - 4,00 m           Optimum mounting height         2,8 m           Detection angle         360 °           Sneak-by guard         Yes           Capability of masking out individual segments         No           Reach, detail         Retina lens and hexagonal Fresnel structure           Reach, radial         4 x 4 m (16 m²)           Reach, presence         4 x 4 m (16 m²)           Reach, presence         4 x 4 m (16 m²)           Twilight setting TEACH         Yes           Twilight setting         10 - 1000 lx           Time setting         30 s - 30 min           Switching output 1, resistive         8 stk.           Constant-lighting control         No           Basic light level function         Yes           With remote control         Yes           Sensor         Yes           Type of interconnection         Master/slave, Master/master           IP rating         IP20           Material         Plastic           Ambient temperature         0 - 40 °C           Colour, RAL         9010 </th <th>Application, place</th> <th>Indoors</th>	Application, place	Indoors
Electronic scalability	Type of installation	Concealed wiring
Mechanical scalability         No           Mounting height         2,50 – 4,00 m           Optimum mounting height         2,8 m           Detection angle         360 °           Sneak-by guard         Yes           Capability of masking out individual segments         No           Reach, detail         Retina lens and hexagonal Fresnel structure           Reach, radial         4 x 4 m (16 m²)           Reach, tangential         4 x 4 m (16 m²)           Reach, presence         4 x 4 m (16 m²)           Twilight setting TEACH         Yes           Twilight setting         10 – 1000 lx           Time setting         30 s – 30 min           Switching output 1, resistive         1000 W           Switching output 1, number of LEDs / fluorescent lamps         8 stk.           Constant-lighting control         No           Basic light level function         Yes           With remote control         Yes           Sensor         Yes           Type of interconnection         Master/slave, Master/master           IP rating         IP 20           Material         Plastic           Ambient temperature         0 – 40 °C           Colour, RAL         9010	Switching zones	408 Schaltzonen
Mounting height         2,50 - 4,00 m           Optimum mounting height         2,8 m           Detection angle         360 °           Sneak-by guard         Yes           Capability of masking out individual segments         No           Reach, detail         Retina lens and hexagonal Fresnel structure           Reach, radial         4 x 4 m (16 m²)           Reach, presence         4 x 4 m (16 m²)           Reach, presence         4 x 4 m (16 m²)           Twilight setting         10 - 1000 lx           Time setting         30 s - 30 min           Switching output 1, resistive         1000 W           Switching output 1, number of LEDs / fluorescent lamps         8 stk.           Constant-lighting control         No           Basic light level function         Yes           With remote control         Yes           Sensor         Yes           Type of interconnection         Master/slave, Master/master           IP rating         IP20           Material         Plastic           Ambient temperature         0 - 40 °C           Colour, RAL         9010	Electronic scalability	No
Optimum mounting height         2,8 m           Detection angle         360 °           Sneak-by guard         Yes           Capability of masking out individual segments         No           Reach, detail         Retina lens and hexagonal Fresnel structure           Reach, radial         4 x 4 m (16 m²)           Reach, presence         4 x 4 m (16 m²)           Twilight setting TEACH         Yes           Twilight setting         10 - 1000 lx           Time setting         30 s - 30 min           Switching output 1, resistive         1000 W           Switching output 1, number of LEDs / fluorescent lamps         8 stk.           Constant-lighting control         No           Basic light level function         Yes           With remote control         Yes           Sensor         Yes           Type of interconnection         Master/slave, Master/master           IP rating         IP20           Material         Plastic           Ambient temperature         0 - 40 °C           Colour         white           Colour, RAL         9010	Mechanical scalability	No
Detection angle 360 ° Sneak-by guard Yes Capability of masking out individual segments No Reach, detail Retina lens and hexagonal Fresnel structure Reach, radial 4 x 4 m (16 m²) Reach, tangential 4 x 4 m (16 m²) Reach, presence 4 x 4 m (16 m²) Twilight setting TEACH Yes Twilight setting 10 - 1000 lx Time setting 30 s - 30 min Switching output 1, resistive 1000 W Switching output 1, number of LEDs / fluorescent lamps 8 stk. Constant-lighting control No Basic light level function Yes Sensor Yes Type of interconnection Master/slave, Master/master IP rating IP 20 Material Anbient temperature 0 - 40 °C Colour, RAL Colour, RAL Capability of masking out individual segments No Reach, presence structure Retina lens and hexagonal Fresnel structure Reach, question lens and hexagonal Fres	Mounting height	2,50 – 4,00 m
Sneak-by guard         Yes           Capability of masking out individual segments         No           Reach, detail         Retina lens and hexagonal Fresnel structure           Reach, radial         4 x 4 m (16 m²)           Reach, presence         4 x 4 m (16 m²)           Reach, presence Tawlight setting TEACH         Yes           Twilight setting         10 - 1000 lx           Time setting         30 s - 30 min           Switching output 1, resistive         1000 W           Switching output 1, number of LEDs / fluorescent lamps         8 stk.           Constant-lighting control         No           Basic light level function         Yes           With remote control         Yes           Sensor         Yes           Type of interconnection         Master/slave, Master/master           IP rating         IP20           Material         Plastic           Ambient temperature         0 - 40 °C           Colour         white           Colour, RAL         9010	Optimum mounting height	2,8 m
Capability of masking out individual segments       No         Reach, detail       Retina lens and hexagonal Fresnel structure         Reach, radial       4 x 4 m (16 m²)         Reach, tangential       4 x 4 m (16 m²)         Reach, presence       4 x 4 m (16 m²)         Twilight setting TEACH       Yes         Twilight setting       10 - 1000 lx         Time setting       30 s - 30 min         Switching output 1, resistive       1000 W         Switching output 1, number of LEDs / fluorescent lamps       8 stk.         Constant-lighting control       No         Basic light level function       Yes         With remote control       Yes         Sensor       Yes         Type of interconnection       Master/slave, Master/master         IP rating       IP20         Material       Plastic         Ambient temperature       0 - 40 °C         Colour       white         Colour, RAL       9010	Detection angle	360 °
Reach, detail       Retina lens and hexagonal Fresnel structure         Reach, radial       4 x 4 m (16 m²)         Reach, tangential       4 x 4 m (16 m²)         Reach, presence       4 x 4 m (16 m²)         Twilight setting TEACH       Yes         Twilight setting       10 - 1000 lx         Time setting       30 s - 30 min         Switching output 1, resistive       1000 W         Switching output 1, number of LEDs / fluorescent lamps       8 stk.         Constant-lighting control       No         Basic light level function       Yes         With remote control       Yes         Sensor       Yes         Type of interconnection       Master/slave, Master/master         IP rating       IP20         Material       Plastic         Ambient temperature       0 - 40 °C         Colour       white         Colour, RAL       9010	Sneak-by guard	Yes
Reach, radial         4 x 4 m (16 m²)           Reach, tangential         4 x 4 m (16 m²)           Reach, presence         4 x 4 m (16 m²)           Twilight setting TEACH         Yes           Twilight setting         10 - 1000 lx           Time setting         30 s - 30 min           Switching output 1, resistive         1000 W           Switching output 1, number of LEDs / fluorescent lamps         8 stk.           Constant-lighting control         No           Basic light level function         Yes           With remote control         Yes           Sensor         Yes           Type of interconnection         Master/slave, Master/master           IP rating         IP20           Material         Plastic           Ambient temperature         0 - 40 °C           Colour         white           Colour, RAL         9010	Capability of masking out individual segments	No
Reach, tangential         4 x 4 m (16 m²)           Reach, presence         4 x 4 m (16 m²)           Twilight setting TEACH         Yes           Twilight setting         10 - 1000 lx           Time setting         30 s - 30 min           Switching output 1, resistive         1000 W           Switching output 1, number of LEDs / fluorescent lamps         8 stk.           Constant-lighting control         No           Basic light level function         Yes           With remote control         Yes           Sensor         Yes           Type of interconnection         Master/slave, Master/master           IP rating         IP20           Material         Plastic           Ambient temperature         0 - 40 °C           Colour         white           Colour, RAL         9010	Reach, detail	Retina lens and hexagonal Fresnel structure
Reach, presence         4 x 4 m (16 m²)           Twilight setting TEACH         Yes           Twilight setting         10 - 1000 lx           Time setting         30 s - 30 min           Switching output 1, resistive         1000 W           Switching output 1, number of LEDs / fluorescent lamps         8 stk.           Constant-lighting control         No           Basic light level function         Yes           With remote control         Yes           Sensor         Yes           Type of interconnection         Master/slave, Master/master           IP rating         IP20           Material         Plastic           Ambient temperature         0 - 40 °C           Colour         white           Colour, RAL         9010	Reach, radial	4 x 4 m (16 m²)
Twilight setting TEACH  Twilight setting  10 - 1000 lx  Time setting  30 s - 30 min  Switching output 1, resistive  1000 W  Switching output 1, number of LEDs / fluorescent lamps  8 stk.  Constant-lighting control  No  Basic light level function  Yes  With remote control  Yes  Sensor  Yes  Type of interconnection  Master/slave, Master/master  IP rating  Material  Plastic  Ambient temperature  0 - 40 °C  Colour, RAL  9010	Reach, tangential	4 x 4 m (16 m²)
Twilight setting 10 – 1000 lx  Time setting 30 s – 30 min  Switching output 1, resistive 1000 W  Switching output 1, number of LEDs / fluorescent lamps 8 stk.  Constant-lighting control No  Basic light level function Yes  With remote control Yes  Sensor Yes  Type of interconnection Master/slave, Master/master  IP rating IP20  Material Plastic  Ambient temperature 0 – 40 °C  Colour, RAL 9010	Reach, presence	4 x 4 m (16 m²)
Time setting  30 s - 30 min  Switching output 1, resistive  1000 W  Switching output 1, number of LEDs / fluorescent lamps  8 stk.  Constant-lighting control  No  Basic light level function  Yes  With remote control  Yes  Sensor  Yes  Type of interconnection  IP rating  Master/slave, Master/master  IP rating  Material  Plastic  Ambient temperature  0 - 40 °C  Colour  White  Colour, RAL	Twilight setting TEACH	Yes
Switching output 1, resistive  Switching output 1, number of LEDs / fluorescent lamps  8 stk.  Constant-lighting control  No  Basic light level function  Yes  With remote control  Yes  Sensor  Yes  Type of interconnection  IP rating  Material  Plastic  Ambient temperature  Colour, RAL  1000 W  8 stk.  1000 W  8 stk.  No  No  Hose  8 stk.  No  No  Hose  8 stk.  No  No  Hose  1 Yes  1 Yes  1 Yes  1 Pes  1 Pes  1 Proce  1 Pro	Twilight setting	10 – 1000 lx
Switching output 1, number of LEDs / fluorescent lamps  8 stk.  Constant-lighting control  No  Basic light level function  Yes  With remote control  Yes  Sensor  Type of interconnection  IP rating  Master/slave, Master/master  IP20  Material  Plastic  Ambient temperature  0 - 40 °C  Colour  white  Colour, RAL	Time setting	30 s – 30 min
Constant-lighting controlNoBasic light level functionYesWith remote controlYesSensorYesType of interconnectionMaster/slave, Master/masterIP ratingIP20MaterialPlasticAmbient temperature0 - 40 °CColourwhiteColour, RAL9010	Switching output 1, resistive	1000 W
Basic light level function Yes With remote control Yes Sensor Yes Type of interconnection Master/slave, Master/master IP rating IP20 Material Plastic Ambient temperature 0 - 40 °C Colour white Colour, RAL 9010	Switching output 1, number of LEDs / fluorescent lamps	8 stk.
With remote control Yes Sensor Yes Type of interconnection Master/slave, Master/master IP rating IP20 Material Plastic Ambient temperature 0 - 40 °C Colour white Colour, RAL 9010	Constant-lighting control	No
Sensor         Yes           Type of interconnection         Master/slave, Master/master           IP rating         IP20           Material         Plastic           Ambient temperature         0 - 40 °C           Colour         white           Colour, RAL         9010	Basic light level function	Yes
Type of interconnection  IP rating  Master/slave, Master/master  IP20  Material  Plastic  Ambient temperature  0 - 40 °C  Colour  white  Colour, RAL  9010	With remote control	Yes
IP rating         IP20           Material         Plastic           Ambient temperature         0 - 40 °C           Colour         white           Colour, RAL         9010	Sensor	Yes
Material         Plastic           Ambient temperature         0 - 40 °C           Colour         white           Colour, RAL         9010	Type of interconnection	Master/slave, Master/master
Ambient temperature         0 - 40 °C           Colour         white           Colour, RAL         9010	IP rating	IP20
Colour white Colour, RAL 9010	Material	Plastic
Colour, RAL 9010	Ambient temperature	0 – 40 °C
<u> </u>	Colour	white
Manufacturer's Warranty 5 years https://www.steinel-professional.de/	Colour, RAL	
	Manufacturer's Warranty	5 years https://www.steinel-professional.de/

## Data sheet



Presence detector

## **IR Quattro SLIM XS**

EAN 4007841032951

Version COM1 - square

## Data sheet



Presence detector

# **IR Quattro SLIM XS**

EAN 4007841032951

#### Sensorenerfassungsbereich 1

