IS 3360 PF - concealed, sq.

MOTION AND PRESENCE DETECTOR

EAN 4007841033491
E-Nr. 535945067

- UV-resistant plastic
- Optional remote controls

78 x 94 x 94 mm



IS 3360 PF - concealed, sq.

MOTION AND PRESENCE DETECTOR

EAN **4007841033491**
E-Nr. **535945067**

Technical Data

IDENTIFICATION

Variant	**PF - concealed, sq.**
Version	**Motion and Presence Detector**

DIMENSIONS

Dimensions L × W × H	**78 x 94 x 94 mm**

ELECTRICAL

Mains connection	**220 – 240 V / 50 – 60 Hz**
Power	**2000 W**
Fluorescent lamps ECG	**1500 W**
Fluorescent lamps uncompensated	**1000 VA**
Fluorescent lamps series-compensated	**400 VA**
Fluorescent lamps parallel-compensated	**400 VA**
Switching output 1 low-voltage halogen lamps	**2000 VA**
LED lamps < 2 W	**100 W**
LED lamps > 2 W < 8 W	**300 W**
LED lamps > 8 W	**600 W**
Capacitive load in µF	**176 µF**
FIL_2_PRO interfaces	**PF (Switching a floating relay)**

SENSOR TECHNOLOGY

Sensor technology	**passive infrared**
Detection angle	**360 °**
Opening angle	**180 °**
Sneak-under protection	**Yes**
Segment-by-segment masking	**Yes**
Electronic scalability	**No**
Mechanical scalability	**No**
Radial range	**Ø 8 m (50 m²)**
Tangential range	**Ø 40 m (1257 m²)**
Switching zones	**1416 switching zones**
Mounting height	**2,50 – 4,00 m**
Presence range	**Ø 3 m (7 m²)**
Optimal mounting height	**2,8 m**
FIL_4_PRO sensor technology	**Passive infrared**

CONNECTIVITY

Networking	**Yes**
Type of networking	**Master/master**

LIGHTING TECHNOLOGY

Constant light regulation	**No**

SETTINGS

Twilight setting	**2 – 1000 lx**
Time setting	**5 sec – 15 min**
Base light function	**No**
Functions	**Normal / test mode, Manual ON / ON-OFF**
Settings via	**Remote control, Potentiometers, Smart Remote**
With remote control	**No**
Twilight setting teach	**Yes**

HOUSING & MATERIAL

Protection class (IP)	**IP20**
Ambient temperature	**-20 – 50 °C**
Mounting location	**ceiling**
Application location	**Indoors**
Mounting type	**Concealed wiring**
Material	**Plastic**
Colour	**white**
RAL colour	**9003**

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	**5 years**

OTHER

Application, location, room	**production facilities, recreation room, changing room, function room / ancillary room, sports hall, reception / lobby, stairwell, WC / washroom, multi-storey / underground car park, warehouse, Indoors**

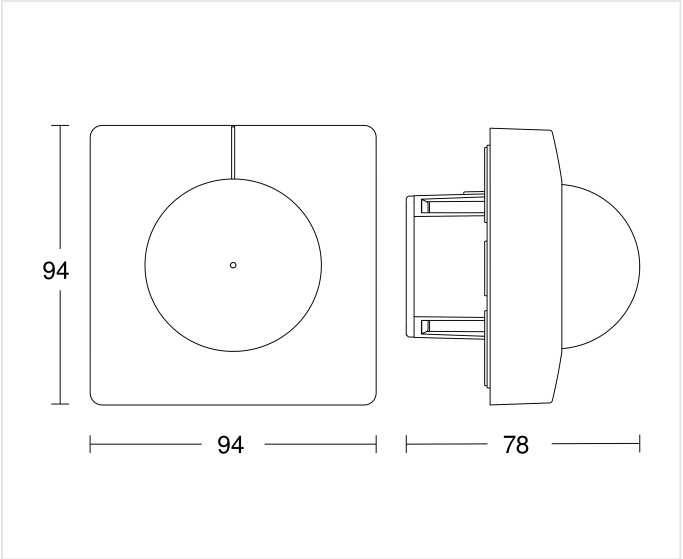
IS 3360 PF - concealed, sq.

MOTION AND PRESENCE DETECTOR

EAN **4007841033491**
E-Nr. **535945067**

Illustrations

TECHNICAL DRAWINGS



78 x 94 x 94 mm

MOUNTING HEIGHT

2,50 – 4,00 m BEREICH	2,8 m OPTIMAL

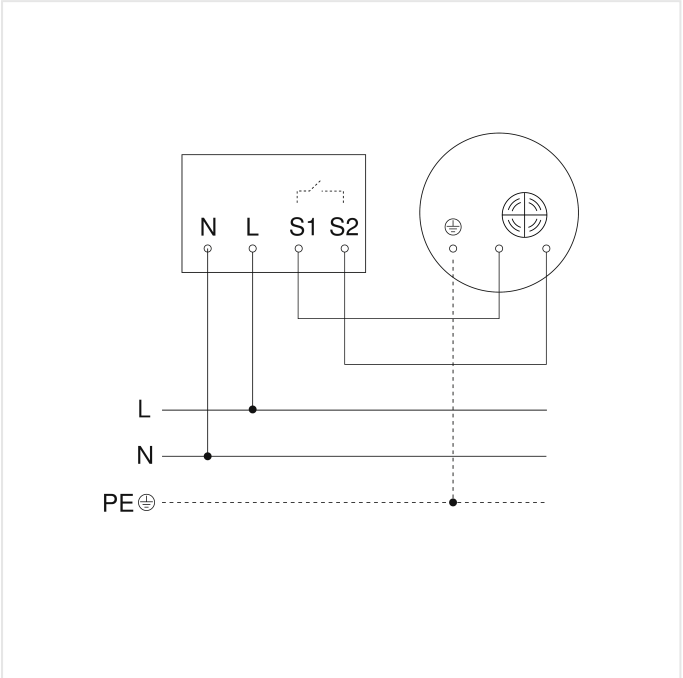
IS 3360 PF - concealed, sq.

MOTION AND PRESENCE DETECTOR

EAN **4007841033491**
E-Nr. **535945067**

Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

IS 3360 PF - concealed, sq.

MOTION AND PRESENCE DETECTOR

EAN **4007841033491**
E-Nr. **535945067**

Accessories

	ARTICLE NUMBER	DESCRIPTION	CATEGORY
	4007841056728	**Schwarze Blende für IR-Sensoren Unterputz eckig**	Accessory
	4007841009151	**Smart Remote**	Accessory
	4007841559410	**Service Fernbedienung RC8**	Accessory
	4007841056742	**Schwarze Blende für IR-Sensoren Unterputz rund**	Accessory

ORDERING INFORMATION

Art.-Nr.	4007841033491
EAN	4007841033491
E-Number	535945067
Typ	**IS 3360 PF - concealed, sq.**

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