IR 180 UNIVERSAL Silver

PRESENCE SWITCH

EAN 4007841033132
E-Nr. 535941677

- Optional adapters made of UV-resistant plastic

80 x 80 x 21 mm



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Technical Data

IDENTIFICATION

Variant	**Silver**
Version	**Presence detector**

DIMENSIONS

Dimensions L × W × H	**80 x 80 x 21 mm**

ELECTRICAL

Mains connection	**220 – 240 V , 50 / 60 Hz**
Switching output 1 resistive	**200 W**
Switching output 1 number of LED/fluorescent lamps	**6 pcs.**

SENSOR TECHNOLOGY

Sensor technology	**passive infrared**
Detection angle	**180 °**
Opening angle	**90 °**
Sneak-under protection	**Yes**
Electronic scalability	**Yes**
Mechanical scalability	**No**
Radial range	**r = 4 m (25 m²)**
Tangential range	**r = 20 m (628 m²)**
Switching zones	**96 switching zones**
Presence range	**r = 4 m (25 m²)**
Optimal mounting height	**1,2 m**

CONNECTIVITY

Networking	**Yes**
Control technology	**On/Off-Leuchte**

LIGHTING TECHNOLOGY

Constant light regulation	**No**

SETTINGS

Twilight setting	**2 – 1000 lx**
Time setting	**30 sec – 15 min**
Base light function	**No**
Functions	**Switch active / switch inactive, Normal / test mode, Manual ON / ON-OFF**
With remote control	**No**
Twilight setting teach	**Yes**

HOUSING & MATERIAL

Protection class (IP)	**IP20**
Ambient temperature	**0 – 40 °C**
Mounting location	**wall**
Application location	**Indoors**
Mounting type	**Concealed wiring**
Material	**Plastic**
Colour	**Silver**
RAL colour	**9006**

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	**5 years**

CERTIFICATES & EPREL

Certificates	**KEMA**

OTHER

Application, location, room	**One-person office, corridor, aisle, side room, stairwell, washroom, wc, equipment room**

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Illustrations

MOUNTING HEIGHT

1,2 m
OPTIMAL

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Accessories

	ARTICLE NUMBER	DESCRIPTION	CATEGORY
	4007841034146	**Adapterrahmen für IR 180 / HF 180 Busch-Jaeger - silber**	Accessory
	4007841034153	**Adapterrahmen für IR 180 / HF 180 Feller - silber**	Accessory
	4007841034177	**Adapterrahmen für IR 180 / HF 180 Jung - silber**	Accessory

ORDERING INFORMATION

Art.-Nr.	4007841033132
EAN	4007841033132
E-Number	535941677
Typ	**IR 180 UNIVERSAL Silver**

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