



75261671



**KNX cont. comf 2.2 m, KNX - K.5, al., matt, lacq.**

## Technical properties

### Architecture

Fixing mode	flush-mounting
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### Functions

Max. temporisation	306 h
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Potentiometer for additional delay time	± 50 %
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Function	Functions for lighting operating mode: Switching, Value transmitter and Light scene call, parameter defineable lock function
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Slide switch	with slide switch for OFF/automatic/ON
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### Compatibility

Extension unit	also suitable as extension unit
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### Controls and indicators

Number of switching segments	72
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### Dimensions

Dimensions assembling height	23.5 mm
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Nominal mounting height	2.2 m
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Optimum mounting height	2.2 m
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### Power

Power consumption, KNX	≈ 110 mW
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### Measurement

Detection field, semi-oval shaped	≈ 12 x 12 m
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### Reach distance

Range, frontal	≈ 12 m
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Range, frontal (at 1.1 m installation height)	≈ 6 m
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Range, side	each ≈ 6 m
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Range, side (at 1.1 m installation height)	each ≈ 3 m
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Max. transmission range frontally	12 m
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Max. transmission range sideways	6 m
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### Cover, door

Cover	with cover to limit detection angle to 90°
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### Detection

Number of detection levels	2
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Detection angle	180 °
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Detection angle vertical	0 / 7 °
Detection angle horizontal	0 / 180 °
Sensor type	detector of movement

#### Materials

RAL colour	RAL 9006 - White aluminium
Material / workmanship	lacquered
Material	thermoplastic
Surface appearance	matt

#### Lighting control

Response brightness, configurable	3...100 lx / daytime operation
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#### LED control

LED	with red diagnostic LED for brightness-independent walk test function and disassembly message
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#### Incandescent bulbs control

Max. power with incandescent lamps	0 W
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#### Connection

Bus coupling unit	for bus coupling unit flush-mounted
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#### Settings

Supported configuration modes	system
Response brightness adjustable by potentiometer	± 50 %
Response sensitivity, settable	20...100 %
Min. temporisation	130 ms
Delay time	≈ 10 s
Additional delay time programmable	130 ms...306 h
Setting	with potentiometers for fine adjustment of the response brightness, sensitivity and delay time

#### Equipment

Product type:	product type: movement
Lighting	with lighting and message mode

#### Safety

Protection index IP	IP20
Alarm	alarm telegram after disconnection from bus coupling unit, 1-bit

#### Use conditions

Operating temperature	-5...45 °C
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#### Identification

Application, usage	KNX - sensors
Product family	product family: physical sensors
Main design line	KNX - Berker K.5
Secondary design line(s)	Motion detector, KNX, Berker K.5

#### Instructions

Subject to technical modifications

Information text

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Application as for order no. 7526 15 .. Caution:  
Direct sunlight can lead to false alarms when using  
alarm application. Avoid using detection field equip-  
ment on windows.