finder®
SWITCH TO THE FUTURE

18 SERIES
PIR movement and presence detectors

NEW

KNX®

Constant light regulation

Wide detection range

HVAC management

User manual

Movement detector specifically for corridors with KNX interface
Type 18.4K.9.030.0001

- **Supply voltage via KNX bus**
- Sensing area 30 meters length and 4 meters width
- Two detection areas: right and left
- Surface or recessed ceiling mounting
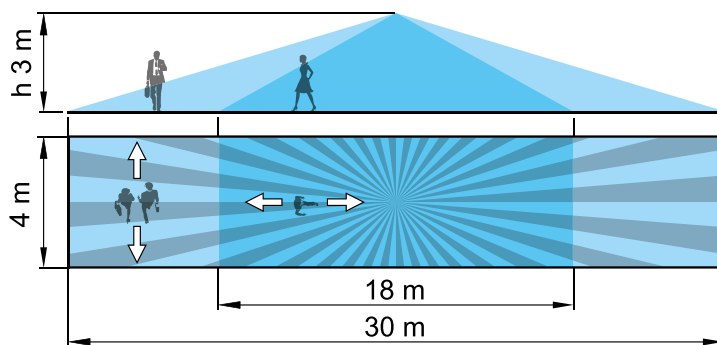- Dynamic light regulation

CE UKCA

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NEW

Movement detector specifically for corridors with KNX interface
Type 18.4K.9.030.0001

- Sensing area 30 meters length and 4 meters width
- Two detection areas: right and left
- Constant light regulation
- Logic gates
- Up to 5 outputs (datapoint) for load control (Lighting, HVAC etc.)
- Adjustment of PIR sensitivity
- 1 output (datapoint) – master/slave detection
- Selectable function to inhibit ambient light threshold control
- Reporting of light level and movement status (for security purposes)
- Detection of movement direction
- Surface or recessed ceiling mounting
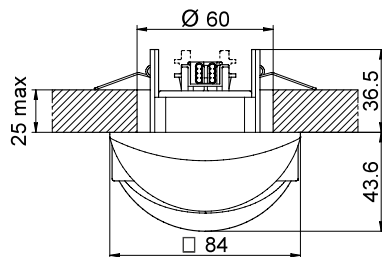- Suitable for ETS 4 (or latest versions)

KNX®
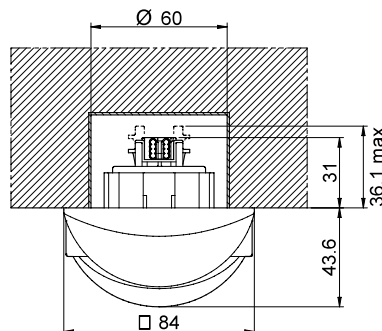
Detection area

h 3 m

4 m

18 m

30 m

NEWS

- Constant light regulation
- Brightness sensor calibration
- Up to 5 logic outputs
- HVAC management
- Logic gates

Suspended ceiling mounting
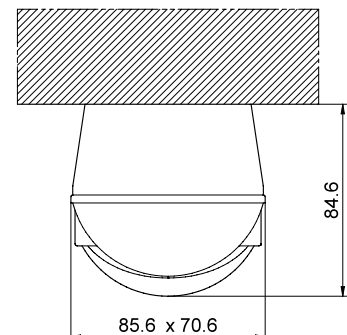

Ø 60
25 max
36.5
43.6
□ 84

Recess mounting

Ø 60
31
36.1 max
43.6
□ 84

Surface mounting

84.6
85.6 x 70.6

The KNX bus system and standard allows the realisation of flexible control systems to achieve energy-efficiency and comfort in the home or commercial buildings.

KNX complies with: - European Standards (CENELEC EN 50090 and CEN EN 13321-1)
- International Standard (ISO/IEC 14543-3)
- Chinese Standard (GB/T 20965)
- US Standard (ANSI/ASHRAE 135)