



## Multi Sensor / General Specifications

- \* The device is a presence and movement detector designed for indoor use. It is used to switch and regulate the brightness level in dependence of movement/presence in lighting systems and/or HVAC systems. It is supplied directly from the KNX line without the need of any external power supply. It is suitable for installing flush and surface mounting (with the surface mounting box ordered separately). It includes constant brightness controller transfers the data collected by the temperature and humidity sensors to the KNX line.

## Technical Specifications

Supply voltage	KNX 30 VDC
KNX current consumption	10 mA
KNX mode	S-Mode
Connection	KNX connection terminal
Protection class	IP 20
Sensor type	PIR, brightness, temperature, humidity
Mounting	Surface or flush mounting
Mounting height	2.5-4 m
Approach distance	6-10 m (diameter)
Brightness measurement	10...1000 lux
Temperature range	Operation -5...+45°C Storage -25...+55°C
Dimensions	(W x H x D)
Sensor	75 x 75 x 35 mm
Surface mount box	75 x 75 x 34 mm
Weight	Net      Gross
Sensor	50 g    90 g
Surface mount box	32 g    35 g
Relative humidity measurement	< 80 %
Certificate	CE

A	Programming button
B	KNX connection terminal

Mounting height (h)	2.5 m	3 m	4 m
Detection area (X) (Seated person)	4 m	5 m	6 m
Detection area (Y) (Walking person)	10 m	11 m	12 m