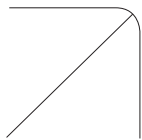


KNX: Universal HF Sensor

A high quality sensor developed for KNX system

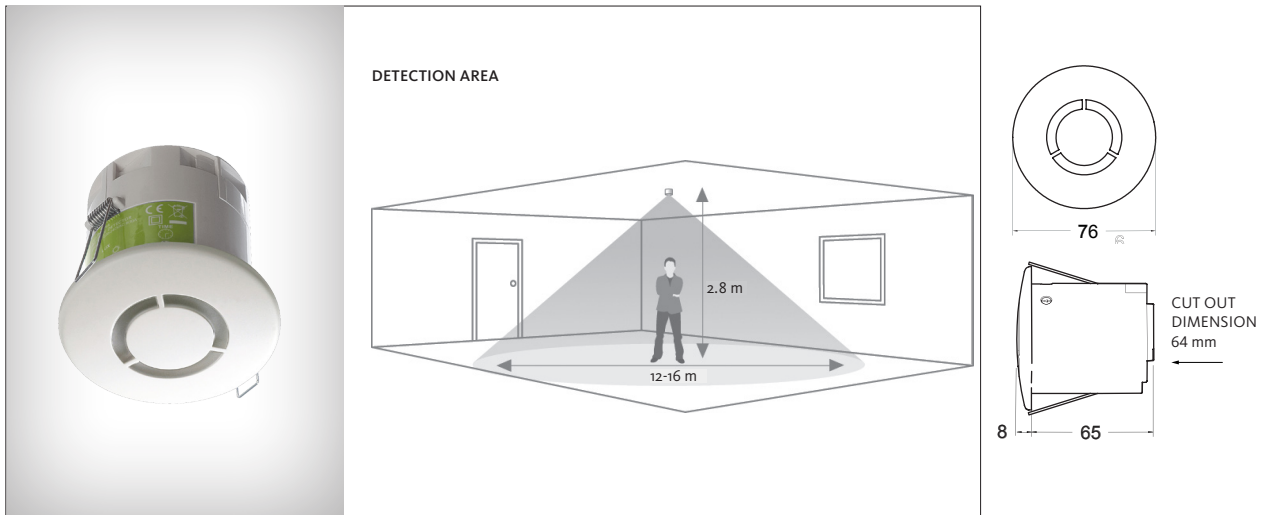


Aura Light's KNX Universal HF Sensor is the perfect solution for any office installation. Even the smallest movements can be detected by the nearly invisible sensor.

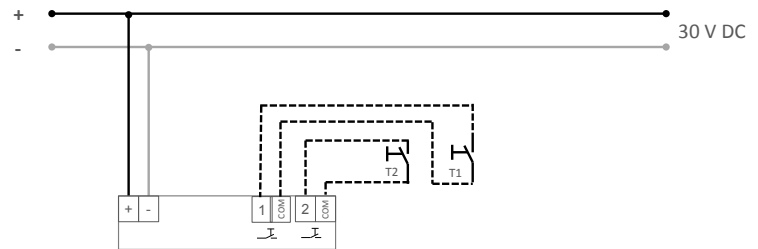
The lighting, heating or ventilation can be controlled by this sensor if it is a part of a KNX Bus system. The sensor is suitable for meeting rooms, offices, restrooms and warehouses. The KNX Corridor HF Sensor has manual input switches which makes it easy to manually control the sensor if needed.

- Detection range up to 360°/16 m at a mounting height 2.8 m
- Low convex profile, for nearly invisible installation
- Semi- and fully automatic function
- ETS software can be downloaded from auralight.com
- KNX activation programmed through the button on the sensor or by remote control
- Stepless dimming level, hold time and detection sensitivity
- Remote controlled for professional commissioning
- Available versions: on&off/Dali/DSI/ 1-10V/ An10® /KNX
- Factory Preset for plug & play
- Two manual switch inputs
- Remote controlled light scenes
- User-configurable logic functions and timers





PRODUCT	MWS6-KNX
Article no.	760196
TECHICAL DATA	
Sensor type	HF 5,8 GHz
Sensor model	KNX
Voltage	30V/DC
Max. load	-
Max no. of ballasts	-
IP class	IP40
Power consumption passive	23,2mA
Power consumption active	23,2mA
Operation temperature	-10 °C - +35 °C
Features	
Detection range	Ø: 16 m/h: 2,8 m
Channel 1 on/off, (non-floating contact)	-
Channel 2 dim	-
Push button input	Yes
Motion detection by default	yes
Presence detection by setting	Yes
Semi-automatic mode	Yes
Adjustable sensitivity	Yes
Lux switching on & off	Yes
Separate sensitivity for active & passive mode	-
Detection indication	Yes
Setting indication	Yes
Delay time, stepless	10 sec - 30 min
Dimmer memory (last manual setting)	-
Corridor function	-
Auto burn-in of fluorescent tubes	-
SETTING	
Control knob sensor	Yes
Remote control	UNLCDHS
Remote control, user	UH55/UH57
GENERAL	
Dimensions (diameter/depth mm)	76/65
Product weight	0,16 kg
Colour	White RAL 9003
Guarantee	5 years
ACCESSORIES	
Ceiling mounting bracket	DBB
Wall mounting bracket	DBB-WBRKT



WIRE DIAGRAM KNX SYSTEM

ACCESSORIES



CEILING BRACKET,
SMALL
DBB
ART. 760132



WALL BRACKET,
SMALL
DBB-WBRKT
ART. 760081