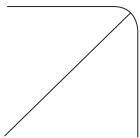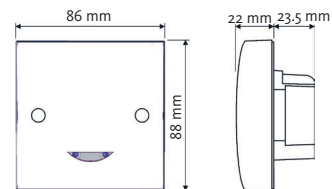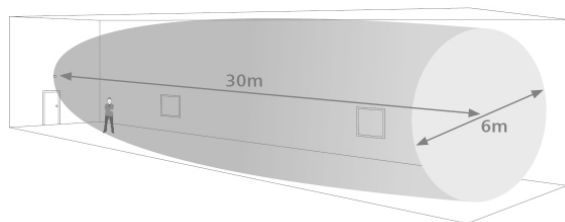# HF: Wall Sensor

A wall mounted sensor for corridors

HF sensor for easy installation in a wall-mounted box. Adjustable range of up to 30 m. The sensor is perfect for corridors and large areas.

- Adjustable detection range up to 30 m
- Presence and motion sensor in one
- Fully automatic function
- Remote controlled for professional commissioning
- Available versions: on & off
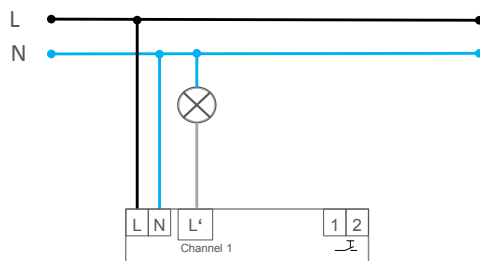- Factory preset for plug & play

10.525GHz microwave frequency	detection range X:30m Y:6m	60mm	230VAC +/-10% 50Hz	+35°C −10°C
5-95%	IP40	CLASS II	ABS + PC/ABS	10A	CE

AURA LIGHT

DETECTION RANGE

30m

6m

WALL HF SENSOR

86 mm

88 mm

22 mm 23.5 mm

PRODUCT	MWS1A-PRM
TECHNICAL DATA	
Sensor type	HF
Article no.	Depends on region
Voltage	230 V AC 50 Hz
Max. load	10A
Max no. of ballasts	6
IP class	IP 40
Power consumption passive	0,7 W
Power consumption active	1 W
Operation temperature	-10°C - + 35°C
Features	
Detection range	30*6 m / 2.8 m height
Channel 1 On/Off (non floating contact)	Yes
Channel 2 dim	-
Push button input	-
Automatic mode	Yes
Semi-automatic mode	-
Adjustable sensitivity	Yes
Adjustable lux - switching on	Yes
Adjustable sensitivity - presence	Yes
Detection indication	Yes
Setting indication	Yes
Time delay, stepless	10 sec - 99 min
Dimmer memory (last man. level)	-
Corridor function	-
Auto burn-in of fluorescent tubes	-
SETTING	
Control knob on sensor	-
Remote control	UNLCDHS
Remote control, user	UHS5
GENERAL DATA	
Dimensions (diameter/depth mm)	86/86
Product weight	0.11
Colour	White RAL 9003
Guarantee	5 years
ACCESSORY	
Ceiling mounting box	
Wall mounting box	GIPB/NRD

Region	Region Code/ Suffix	Frequency	MWS1A-PRM
UK, China, India, Middle East, Malaysia, Hong Kong, Singapore	R0	10.687 GHz	760189
Australia and all of Europe except: UK, France, Portugal, Germany, Switzerland, Austria, Slovak Republic, Republic of Ireland	R2	10.525 GHz	760134
France, Portugal, Switzerland	R3	9.900 GHz	760084
Germany, Austria, Slovak Republic	R4	9.350 GHz	760085
Republic of Ireland	R5	10.41 GHz	-

WIRE DIAGRAM ON/OFF (PRM VERSION)

ACCESSORY

WALL BOX GIPB/NRD
ART. 760156

All specifications are subject to change. For the latest version of this product leaflet, please visit www.auralight.com/products.   2015-01-16

Aura Light International AB, Box 508, 371 23 Karlskrona, Sweden
Phone +46 (0)455 785 00, info@auralight.com, www.auralight.com

AURA LIGHT