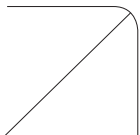


HF: Universal Sensor

The sensor that detects even the smallest movement

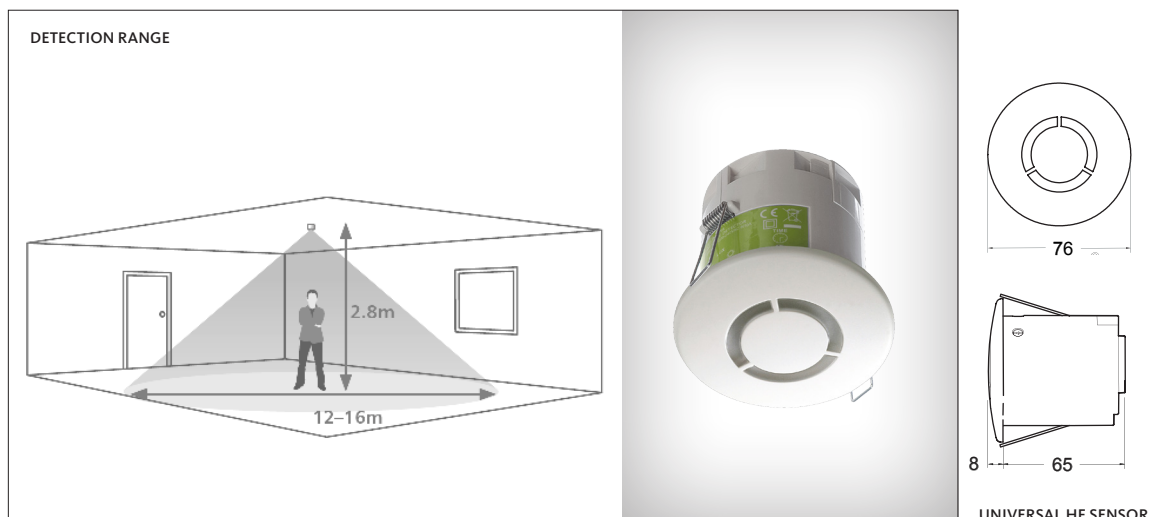


Compact HF all-in-one sensor which detects even very small movements. This is the ideal sensor in areas where people are sitting still, such as offices, meeting rooms and

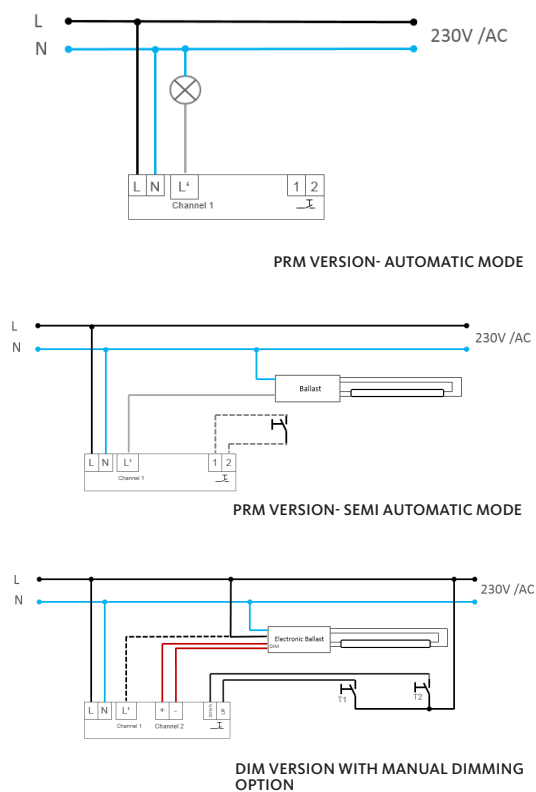
class rooms. The very low profile makes it almost invisible when recessed in soft ceilings. The sensor is delivered with a modular quick connector for easy installation with spring clamps.

- Detection range up to 360°/16 m at mounting height 2.8 m
- Low convex profile, for nearly invisible installation
- Presence and motion sensor in one
- Daylight linking function
- Semi- and fully automatic function
- Stepless dimming level, delay time and detection sensitivity
- Remote controlled for professional commissioning
- Available versions: on/off, DALI, 1-10V and AN10®
- Factory Preset for plug & play





PRODUCT	MWS6-PRM On/Off	MWS6-PRM/2K On/Off	MWS6-DD DALI/DSI	MWS6-AD 1-10V
TECHNICAL DATA				
Sensor type	HF 5.8 GHz	HF 5.8 GHz	HF 5.8 GHz	HF 5.8 GHz
Article no.	760123	760185	760122	760143
Voltage	230 V AC 50 Hz	230 V AC 50 Hz	230 V AC 50 Hz	230 V AC 50 Hz
Max. load	10 A	10 A	10 A	10 A
Max no. of ballasts	20	20	20 if only channel 2 is used (otherwise 10)	10
IP class	IP 40	IP 40	IP 40	IP 40
Power consumption passive	0,7 W	0,7 W	0,7 W	0,7 W
Power consumption active	1,1 W	1,6 W	1,1 W	1,1 W
Operation temperature	-10°C - +35°C	-10°C - +35°C	-10°C - +35°C	-10°C - +35°C
Features				
Detection range	Ø: 16 m / h: 2,8 m	Ø: 16 m / h: 2,8 m	Ø: 16 m / h: 2,8 m	Ø: 16 m / h: 2,8 m
Channel 1 On/Off (non floating contact)	Yes	Yes & Channel 2	Yes	Yes
Channel 2 dim	-	-	Dali/DSI	1-10V
Push button input	Yes	Yes	Yes	Yes
Automatic mode	Yes	Yes	Yes	Yes
Semi-automatic mode	Yes	Yes	Yes	Yes
Adjustable sensitivity	Yes	Yes	Yes	Yes
Adjustable lux - switching on	Yes	Yes	Yes	Yes
Adjustable sensitivity - presence	Yes	Yes	Yes	Yes
Detection indication	Yes	Yes	Yes	Yes
Setting indication	Yes	Yes	Yes	Yes
Time delay, stepless	10 sec-99 min	10 sec-99 min	10 sec-99 min	10 sec-99 min
Dimmer memory (last man. level)	-	-	Yes	Yes
Corridor function	-	-	Yes	Yes
Auto burn-in of fluorescent tubes	-	-	Yes	Yes
SETTING				
Control knob on sensor	-	-	-	-
Remote control	UNLCDHS	UNLCDHS	UNLCDHS	UNLCDHS
Remote control, user	UHS5 / UHS6	UHS5 / UHS6	UHS5 / UHS6	UHS5 / UHS6
GENERAL DATA				
Dimensions (diameter/depth mm)	76/65	76/65	76/65	76/65
Product weight	0,16	0,17	0,20	0,20
Colour	White RAL 9003	White RAL 9003	White RAL 9003	White RAL 9003
Guarantee	5 years	5 years	5 years	5 years
ACCESSORY				
Ceiling mounting bracket	DBB	DBB	DBB	DBB
Wall mounting bracket	DBB-WBRKT	BB-WBRKT	DBB-WBRKT	DBB-WBRKT



ACCESSORIES



CEILING BRACKET,
SMALL
DBB ART. 760132



WALL BRACKET,
SMALL
DBB-WBRKT
ART. 760081

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

2015-01-16