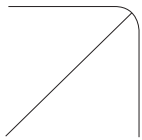


PIR: Universal Sensor, Recessed

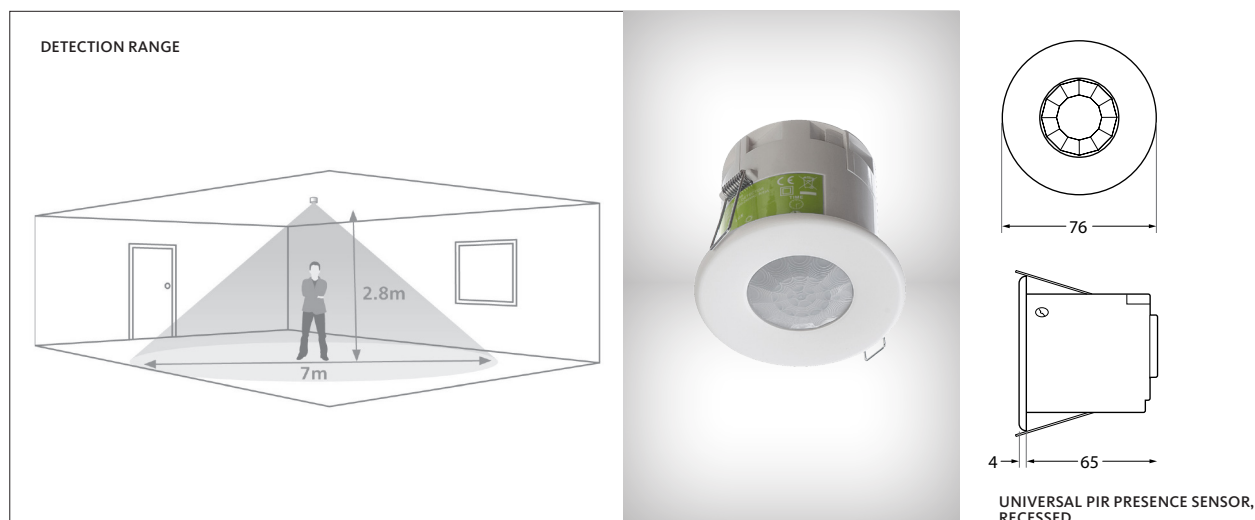
Nearly invisible sensor with big detection range for most applications



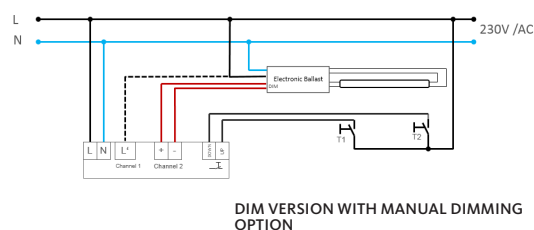
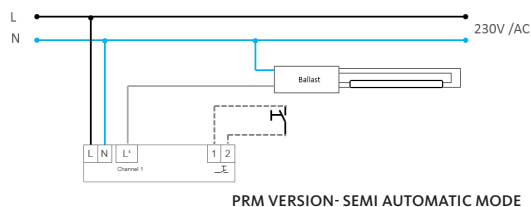
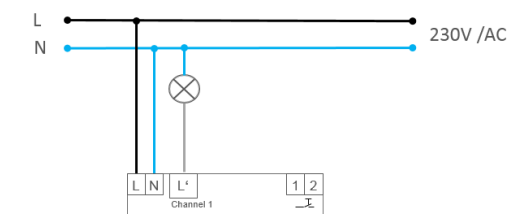
This nearly invisible Universal PIR recessed sensor fulfills many type of lighting control needs in buildings with soft ceilings. The very flat lens design allows a big detection range of 40 m² which covers small offices, floors, locker & store rooms for example. This model is the universal answer for perfect lighting control in offices, hotels and public buildings.

- Detection range 360°/Ø 7 m at ceiling height 2.8 m
- Available in on/off, 1-10V, DALI or wireless AN10® versions
- Presence detection and daylight linking
- Invisible mounting due to low profile (3.7 mm)
- Semi- and fully automatic function
- Stepless dimming level, delay time and detection sensitivity
- Easy installation by factory setting and remote control adjustment





PRODUCT	EBDSPIR	EBDSPIR-PRM On/Off	EBDSPIR-DD DALI/DSI	EBDSPIR-AD 1-10V
ELECTRICAL DATA				
Sensor type	PIR	PIR	PIR	PIR
Article no.	760180	760139	760138	760140
Voltage	230 V AC 50 Hz	230 V AC 50 Hz	230 V AC 50 Hz	230 V AC 50 Hz
Max. load	6 A	10 A	10 A	10 A
Max. no. of ballasts	6	20	20 if only channel 2 is used. (Otherwise 10)	10
IP class	IP 40	IP 40	IP 40	IP 40
Power consumption passive	0,5 W	0,87 W	0,6 W	0,3 W
Power consumption active	0,6 W	0,89 W	0,8 W	0,7 W
Operation temperature	-10°C- +35°C	-10°C- +35°C	-10°C- +35°C	-10°C- +35°C
FEATURES				
Detection range	Ø: 7 m / h: 2,8 m height	Ø: 7 m / h: 2,8 m height	Ø: 7 m / h: 2,8 m height	Ø: 7 m / h: 2,8 m height
Channel 1 on/off, (non-floating contact)	Yes	Yes	Yes	Yes
Channel 2 dim	-	-	DALI/DSI	1-10V
Push button input	-	Yes	Yes	Yes
Automatic mode	Yes	Yes	Yes	Yes
Semi-automatic mode	-	Yes	Yes	Yes
Adjustable sensitivity	-	Yes	Yes	Yes
Adjustable lux - switching on	Yes	Yes	Yes	Yes
Adjustable sensitivity - presence	-	Yes	Yes	Yes
Detection indication	-	Yes	Yes	Yes
Setting indication	-	Yes	Yes	Yes
Delay time, stepless	10 sec - 30 min	10 sec - 99 min	10 sec - 99 min separate/channel	10 sec - 99 min separate/channel
Dimmer memory (last man. level)	-	-	Yes	Yes
Corridor function	-	-	Yes	Yes
Auto burn-in of fluorescent tubes	-	-	Yes	Yes
SETTING				
Control knob sensor	Yes	-	-	-
Remote control	-	UNLCDHS	UNLCDHS	UNLCDHS
Remote control, user	-	UH55	UH55	UH55
GENERAL DATA				
Dimensions (Diameter/ depth mm)	76/65	76/65	76/65	76/65
Product weight (kg)	0,13	0,13	0,15	0,15
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	DBB-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