

Presence sensors for 1 circuit

for working areas with natural light



0 489 53/54



0 488 04

Selection chart **p. 887**
 Technical characteristics **p. 891**

Check presence and light level continuously, switch-OFF when there is sufficient natural light
 Occupancy mode (automatic switch-ON/OFF factory setting)
 Can be used with push-button Cat.No 2 780 40L (p. 1173) (or illuminated push-button Cat.No 0 770 33) (p. 1173) for vacancy mode (manual switch-ON and manual or automatic switch-OFF)
 Infrared and ultrasonic Lighting Management sensors for workplaces, allowing precise presence detection as soon as the wave transmitted by the sensor is modified (for example, by hand movement on a keyboard)
 Precise on-site adjustment using configuration tool (p. 890)

Pack	Cat.Nos	Ideal for working areas - small spaces
1	0 488 06	Suitable for meeting room, classroom, open space, etc. Dual technology ceiling-mounting Lighting Management sensors, 360° Infrared and ultrasonic detection Range Ø8 m IP 20 3-wire with neutral Optimum distance between 2 sensors: 6 m Standby consumption: 0.8 W Fix directly to a false ceiling with mounting claws (included) or installed in a Batibox box, depth 50 mm (p. 810) Connection via automatic terminals Can be surface-mounted in ceiling using accessory Cat.No 0 488 75 (p. 890)
1	0 489 53	Mini-head PIR ceiling-mounting Lighting Management sensors, 360° IP 40, range Ø7 m Recommended installation height: 2.8 m 3-wire with neutral connection to power supply Can be installed on surface with dedicated accessory included in the box DALI dimming sensor with a relay for switching an additional load Maximum number of DSI or DALI ballasts: 10 Standby consumption 0.3 W
1	0 489 66	1-10 V dimming sensor + 1 ON/OFF output 6 A Maximum number of ballasts: 10 Standby consumption: 0.6 W
1	0 489 54	ON/OFF presence sensor Standby consumption 0.8 W
1	0 489 64	PIR ceiling-mounting Lighting Management sensors, 360° IP 40 3-wire with neutral To be installed with claws (supplied) Connection via screw terminals DALI dimming sensor + 1 ON/OFF output 10 A Range Ø7 m Maximum number of DSI or DALI ballasts: 20
1	0 489 65	1-10 V dimming sensor + 1 ON/OFF output 10 A Range Ø7 m Maximum number of ballasts: 10

Pack	Cat.Nos	Ideal for working areas - large spaces
1	0 489 68	PIR ceiling-mounting Lighting Management sensors, 360° IP 40 3-wire with neutral To be installed with claws (supplied) Connection via screw terminals DALI dimming sensor + 1 ON/OFF output 10 A Range Ø15m Maximum number of DSI or DALI ballasts: 20
1	0 489 69	1-10 V dimming sensor + 1 ON/OFF output 10 A Range Ø15 m Maximum number of ballasts: 10
1	0 489 70	ON/OFF presence sensor 2 outputs 6 A
1	0 488 04	Ideal for offices PIR ceiling-mounting Lighting Management sensor, 360° Range Ø8 m 3-wire with neutral Optimum distance between 2 sensors: 6 m Standby consumption: 0.8 W Fix directly to a false ceiling with mounting claws (included) or installed in a Batibox box, depth 50 mm (p. 810) Can be surface-mounted in ceiling using accessory Cat.No 0 488 75 (p. 890) With an additional 2 A contact for HVAC control, based on presence data

Examples of solutions for classroom, open-space office and meeting room



Mosaic presence and motion sensors, **p. 1176**

