



Sensor Guide



Understanding and planning sensor technology.

The right solution for any space.

Presence detectors

Infrared presence detector IR Quattro HD

Large office, conference room, classroom



SMART REMOTE READY

Presence	Radial	Tangential	Interface	IP rating	EAN
max. 8x8m (64m ²)	max. 8x8m (64m ²)	max. 20x20m (400m ²)	COM1	IP20	4007841 002794
max. 8x8m (64m ²)	max. 8x8m (64m ²)	max. 20x20m (400m ²)	COM1 AP	IP20	4007841 592400
max. 8x8m (64m ²)	max. 8x8m (64m ²)	max. 20x20m (400m ²)	COM2	IP20	4007841 002770

Switching capacity for COM1: max. 2000W, max. 8 LEDs

Switching capacity for COM2: switching output 1: max. 2000W, switching output 2: max. 230W, max. 1A

Dimensions: concealed installation 120 x 120 x 70mm; surface-mounted installation: 120 x 120 x 65mm

Infrared presence detector IR Quattro

Small office, side room, conference room



SMART REMOTE READY

Presence	Radial	Tangential	Interface	IP rating	EAN
max. 4x4m (16m ²)	max. 5x5m (25m ²)	max. 7x7m (49m ²)	COM1	IP20	4007841 000349
max. 4x4m (16m ²)	max. 5x5m (25m ²)	max. 7x7m (49m ²)	COM1 AP	IP20	4007841 592301
max. 4x4m (16m ²)	max. 5x5m (25m ²)	max. 7x7m (49m ²)	COM2	IP20	4007841 000356

Switching capacity for COM1: max. 2000W, max. 8 LEDs

Switching capacity for COM2: switching output 1: max. 2000W, switching output 2: max. 230W, max. 1A

Dimensions: concealed installation 120 x 120 x 76mm; surface-mounted installation: 120 x 120 x 71mm

Ultrasonic presence detector DualTech

Large office, conference room, classroom



SMART REMOTE READY

Presence	Radial	Tangential	Interface	IP rating	EAN
Ø 6m (US), 3 x 3m (PIR)	Ø 10m (US)	Ø 6m (US)	COM1	IP20	4007841 007997
Ø 6m (US), 3 x 3m (PIR)	Ø 10m (US)	Ø 6m (US)	COM2	IP20	4007841 008000

Switching capacity for COM1: max. 2000W, max. 8 LEDs

Switching capacity for COM2: switching output 1: max. 2000W, switching output 2: max. 230W, max. 1A

Dimensions: concealed installation 120 x 120 x 68mm

Ultrasonic presence detector US360

Small office, conference room, WC, washroom



SMART REMOTE READY

Presence	Radial	Tangential	Interface	IP rating	EAN
Ø 6m	Ø 10m	Ø 6m	COM1	IP20	4007841 007935
Ø 6m	Ø 10m	Ø 6m	COM2	IP20	4007841 007942

Switching capacity for COM1: max. 2000W, max. 8 LEDs

Switching capacity for COM2: switching output 1: max. 2000W, switching output 2: max. 230W, max. 1A

Dimensions: concealed installation 120 x 120 x 68mm

High frequency presence detector HF360

WC, washroom



SMART REMOTE READY

Specifications	Colour	Interface	Switching capacity	IP rating	EAN
HF / 360° / max. Ø12m	white	COM1	max. 2000W, max. 8 x LED	IP20	4007841 002800
HF / 360° / max. Ø12m	white	COM1 AP	max. 2000W, max. 8 x LED	IP20	4007841 751302
HF / 360° / max. Ø12m	white	COM2	max. 2000W, max. 8 x LED	IP20	4007841 002848

Dimensions: concealed installation 120 x 120 x 56mm; surface-mounted installation: 120 x 120 x 51mm

Motion detectors

Motion detector IS 2140 ECO

Entrances, driveways,
building facades, carporch

Specifications	Colour	Switching capacity	IP rating	EAN
PIR / 140° / max. 14m	white	max. 2000W, max. 6 x LED	IP54	4007841 034672
PIR / 140° / max. 14m	black	max. 2000W, max. 6 x LED	IP54	4007841 034689

Dimension: 70(H) x 86(W) x 95mm(D)



Motion detector IS 2180 ECO

Entrances, driveways,
building facades, carporch

Specifications	Colour	Switching capacity	IP rating	EAN
PIR / 180° / max. 5 or 12m	white	max. 2000W, max. 6 x LED	IP54	4007841 034696
PIR / 180° / max. 5 or 12m	black	max. 2000W, max. 6 x LED	IP54	4007841 034702

Dimension: 120(H) x 78(W) x 55mm(D)



Motion detector IS 2300 ECO

Entrances, building corners,
building facades, carporch

Specifications	Colour	Switching capacity	IP rating	EAN
PIR / 300° / max. 12m	white	max. 2000W, max. 8 x LED	IP54	4007841 034719
PIR / 300° / max. 12m	black	max. 2000W, max. 8 x LED	IP54	4007841 034726

Dimension: 85(H) x 60(W) x 95mm(D)



Motion detector IS 2360 ECO

Porches, car porch, soffits, balconies

Specifications	Colour	Switching capacity	IP rating	EAN
PIR / 360° / max. Ø7m	white	max. 2000W, max. 6 x LED	IP54	4007841 006556

Dimension: Ø115 x 50.5mm(H)



Motion detector IS 2360 DE ECO

Porches, car porch, soffits, balconies

Specifications	Colour	Switching capacity	IP rating	EAN
PIR / 360° / max. Ø8m	white	max. 1000W, max. 6 x LED	IP54	4007841 034733

Dimension: Ø78 x 89mm(H)



Motion detector IS 2360-3 ECO

storerooms, side rooms,
equipment rooms, entrances

Specifications	Colour	Switching capacity	IP rating	EAN
PIR / 360° / max. Ø12m	white	max. 2000W, max. 8 x LED	IP54	4007841 057770

Dimension: Ø121 x 57mm(H)



Motion detectors

Motion detector IS 3360

Multi-storey car park, entrance, equipment room

Specifications	Interface	Type of installation		Version		IP rating	EAN
		Surface-mounted	Concealed	Round	Square		
PIR / 360° / max. 20m	COM1	•			•	IP54	4007841 010478
PIR / 360° / max. 20m	COM1	•		•		IP54	4007841 033446
PIR / 360° / max. 20m	COM1		•		•	IP20	4007841 033460
PIR / 360° / max. 20m	COM1		•	•		IP20	4007841 033453



Switching capacity for COM1: max. 2000W, max. 8 LEDs
 Dimensions: surface-mounted installation, square 65 x 95 x 95mm, concealed installation, square 78 x 94 x 94mm;
 surface-mounted installation, round 65 x Ø126mm; concealed installation, round 78 x Ø124mm

Motion detector IS 345

Corridor, passageway

Specifications	Interface	Type of installation		Version		IP rating	EAN
		Surface-mounted	Concealed	Round	Square		
PIR/corridor / max. 23x6m	COM1	•			•	IP54	4007841 010485
PIR/corridor / max. 23x6m	COM1	•		•		IP54	4007841 033798
PIR/corridor / max. 23x6m	COM1		•		•	IP20	4007841 033804
PIR/corridor / max. 23x6m	COM1		•	•		IP20	4007841 033811

Switching capacity for COM1: max. 2000W, max. 8 LEDs
 Dimensions: surface-mounted installation, square 65 x 95 x 95mm, concealed installation, square 78 x 94 x 94mm;
 surface-mounted installation, round 65 x Ø126mm; concealed installation, round 78 x Ø124mm



Motion detector IS 3360 MX Highbay

High-Bay warehouse space

Specifications	Interface	Type of installation		Version		IP rating	EAN
		Surface-mounted	Concealed	Round	Square		
PIR / 360° / max. 18m	COM1	•			•	IP54	4007841 033569
PIR / 360° / max. 18m	COM1		•		•	IP20	4007841 033576



Switching capacity for COM1: max. 2000W, max. 8 LEDs
 Dimensions: surface-mounted installation, square 65 x 95 x 95mm, concealed installation, square 78 x 94 x 94mm

Motion detector IS 345 MX Highbay

High-Bay warehouse aisle

Specifications	Interface	Type of installation		Version		IP rating	EAN
		Surface-mounted	Concealed	Round	Square		
PIR/corridor / max. 30x4m	COM1	•			•	IP54	4007841 010492
PIR/corridor / max. 30x4m	COM1		•		•	IP20	4007841 033910



Switching capacity for COM1: max. 2000W, max. 8 LEDs
 Dimensions: surface-mounted installation, square 65 x 95 x 95mm, concealed installation, square 78 x 94 x 94mm

