

Product overview

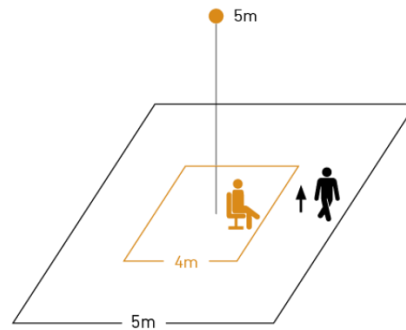
SENSOTEC Sensor NET wireless Mesh



PIR NET



The unobtrusive PIR presence detector with a detection area of 4x4m (movement 6x6m) is a compact and reliable recessed luminaire sensor for applications up to a maximum height of 5m.



Technical specifications

Ecosystems	Technology Partner SILVAIR	INGY	CASAMBI
	Bluetooth Mesh	Wirepas	Bluetooth
Article number	110075230	MA 110097569 SL 110098725	110102854
Commissioning	Silvair App	Ingy App	Casambi App
Dimensions	66.4 × 20.4 × 18.5mm Fixing spacing 35mm		
3D data	available online		
Features	Motion detector, light sensor, feedback indicator		
Sensor technology	Passive infrared technology		
Light measurement range	4 - 1000lx		
Angle of coverage	-		
Mounting height	2.0 - 5.0m		
Optimum mounting height	2.8m		
Reach, radial	4 x 4m (16m ²) for mounting height 2.8m		
Reach, tangential	6 x 6m (36m ²) for mounting height 2.8m		
Connection	0.34 - 0.75mm ²		
Supply voltage / current consumption	12 - 22.5VDC / max. 46mA		
IP rating	IP20		
Temperature range	-25 to +55°C (tc +55°C)		
Hardware interface	Dali		
Approval marks / Conformity	CE		
Standards	EN 61347-1 / EN 61347-2-11 / EN 55015 / EN 61547 / EN 301 489-1		

Note: STEINEL Solutions AG hereby declares that the SENSOTEC NET products comply with Directive 2014/53/EU.
The full text of the EU Declaration of Conformity is available at the following link: [EU Declaration of Conformity](#)

Downloads & further details

[Data sheet SENSOTEC NET](#)[3D data](#)