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- **Compact motion detector.**
- **Lowest power consumption, only 0.4 W.**
- **Easy commissioning via CASAMBI.**
- **360° rotatable, 180° tiltable**
- **Directly usable in 3-phase track rails.**

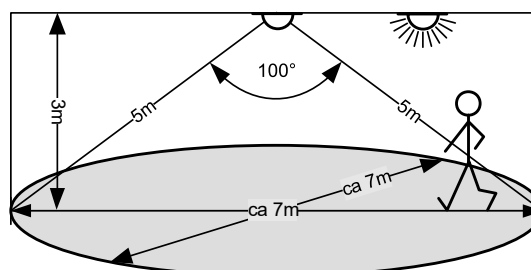
The LIGA.AIR.SP.360 is a motion detector that uses a PIR sensor and a light sensor for motion detection. With these sensors it is possible to automatically switch a light source, a group, entire lighting scenarios, animations or complete CASAMBI networks based on detected motion and/or on freely selectable lux values.

This fully implements daylight harvesting at varying light levels throughout the day, with synchronous control of the luminaires. Combined with CASAMBI, this motion sensor helps achieve substantial energy savings. The light is switched on only when needed. Follow-Me, Swarm-Control as well as active / standby solutions can also be implemented for applications in offices, industry, retail, hospitality and home.

As a CASAMBI Ready product, it is directly integrated into the complete CASAMBI system. All configurations and run times are set quickly and conveniently with the CASAMBI app.

The housing design allows direct mounting in 3-phase track rails.

Motion sensor detection range:



Installation by a qualified electrician in accordance with local regulations!



Technical data:

Dimensions (Ø x L)	Ø 33 mm x 145 mm, length from track rail
Weight	120 g (without packaging)
Colours	Housing white, black and grey
Connection / mounting	Directly into conventional 3-phase track rails.
Ambient conditions	Operation: temperature -20 ... 50 °C, humidity < 85 %rH Storage, transport: temperature -25 ... 65 °C, humidity < 95 %rH
Protection rating	IP44 (front side)
Power supply / power	230 VAC, 50 Hz / max. 0.4 W
Motion sensor	Measuring range 5 m, angle 100° (horizontal), 64 detection zones
Settings with Casambi app	Switch-on times, twilight settings, light sensor
Applications	Security technology, motion detection, automatic lighting control, energy saving, etc.
Standards	Radio Equipment Directive 2014/53/EU
Scope of delivery	1 CASAMBI motion detector for 3-phase track rails

Compatible devices:



Range:

CASAMBI uses MESH network technology. Each device acts as a repeater and refreshes the received Bluetooth signal for the following devices.

Greater ranges can therefore be achieved with additional CASAMBI devices.

1) The range also depends heavily on the surroundings and on obstacles such as walls and building materials.

