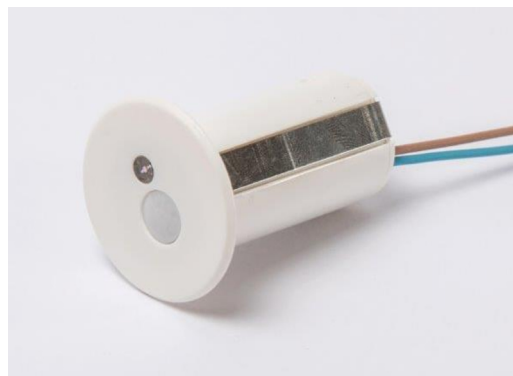




Art.-No.: YMOBM-RE-SWISSPIR
CASAMBI®motion detector Swisspir

CASAMBI® motion detectors consist of integrated CASAMBI® technology and make it possible to control luminaires without wiring work. Use the CASAMBI® app to configure parameters such as brightness and automatically switching on and off at dusk or movement. This can result in savings of up to 90%. The sensors are available in various designs for ceiling mounting or recessed installation and various detection zones from 5 to 28 m.



TECHNICAL DATA

| Electrical data | |
|--------------------------------|--------------------------|
| Input Voltage AC | AC 220-240V / 50-60Hz |
| Connection cross section | 0.5 mm ² |
| Communication type | Bluetooth |
| Sensor technology | HF |
| Range | 7 m |
| Detection angle | 100 ° |
| Frequency band | 2,4...2,486 GHz |
| max. transmission power | +4 dBm |
| CASAMBI Inside | Yes |
| Acceptance tests | |
| Certifications | CE |
| Protection class | II |
| Ingress protection (IP) rating | IP 44 |
| Ambient temperature | -20 to +50 C° |
| Storage temperature | -25 to +65 C° |
| Physical data | |
| Mounting method | recessed ceiling mounted |
| Housing material | Polycarbonate |
| Housing colour | white |
| Length (L) | 48 mm |
| Width (B) | 38 mm |
| Product weight | 25 g |