



Art.-No.: YMOBM-QA-HBSP
CASAMBI® passive infrared sensor + BWM

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.

- Passive infrared sensor and motion detector
- Spot
- Detection Zone: height: 20m; width: 5m
- Colour: white



TECHNICAL DATA

Electrical data	
Input Voltage AC	AC 220-240V / 50-60Hz
Connection cross section	2.5 mm ²
Communication type	Bluetooth
Sensor technology	wert.Sensortechnologie.Infrarot
Range	5 m
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 66
Ambient temperature	-20 to +40 C°
Storage temperature	-25 to +75 C°



Physical data	
Mounting method	ceiling mounted
Housing material	PC
Housing colour	white
Length (L)	110 mm
Width (B)	110 mm
Height (H)	73 mm
Product weight	0.26 kg
Weight incl. Packaging	0.36 kg
Packaging Length (L)	115 mm
Packaging Width (B)	115 mm
Packaging Height (H)	80 mm