

Product overview

SENSOTEC Sensor Monoblock

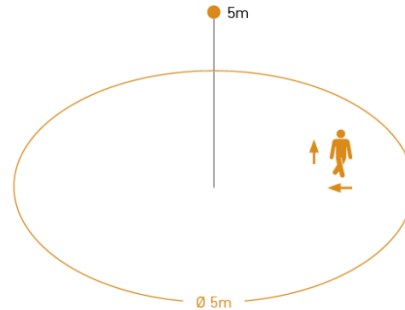
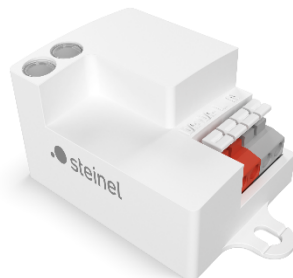
MB HF1 DALI-2

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SENSOTEC MB HF1 DALI-2



HF sensor with patch antenna for max. 5m detection range and DALI control with constant light control.



Technical specifications

Dimensions	52 × 40 × 32mm Hole spacing 62mm
3D data	available online
Features	Motion sensor, light sensor, feedback display, parameterization interface
Sensor technology	High-frequency technology, Patch antenna
Transmitter power	1 - 2mW
Transmitter frequency	5,8GHz
Light measurement range	2 - 2000lx
Angle of coverage	360° with 110° angle of aperture
Reach	max. Ø 5m for mounting height 5m
Network connection	220 - 240V, 50Hz
Power	max. 15 EVG
Supply current DALI-2	30mA guaranteed (15 EVG's), max. 250mA
Connection	0.5 - 2.5mm ²
IP rating	IP20
Protection class	II
Temperature range	-20 to +60°C (tc +60°C)
Interfaces	DALI-2
Approval marks / Conformity	CE
Configuration	Remote control RCS2, Remote control RCS4

Note: STEINEL Solutions AG hereby declares that the SENSOTEC Monoblock 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 Monoblock](#)

[3D data](#)