

Data sheet

SENSOTEC Monoblock COM1 / DALI-2

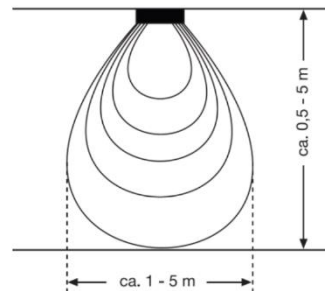
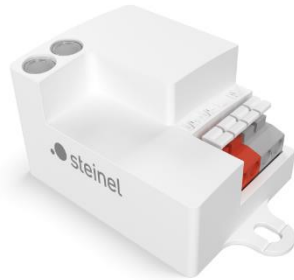
MB HF1 DALI-2

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SENSOTEC MB HF1 DALI-2



The modules designed for indoor applications are equipped with HF technology from STEINEL and ensure that the light is automatically switched on and off according to the ambient brightness and the detected environment. Detection takes place through thin, non-metallic materials so that the modules can be used inside luminaires or other applications without any problems.



Technical specifications

Type	9008
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: <https://bit.ly/4e9ezuw>

Downloads & further details

[Data sheet Monoblock](#)[3D data](#)[EU Declaration of Conformity](#)