

Microsafe® MBD AutoLight DimLed/Lux





Microsafe® MBD AL DimLed/Lux Motion detector

The MBD AutoLight DimLed (1418222) and DimLedLux (1418223) are in reality complete control systems for lighting, in various rooms.

The DimLed offers simple light control with automatic switch-on at the previously set light level. The combination of a motion detector with a flexible turn-off time and an LED dimmer is the optimum solution for small rooms, conference rooms, offices, etc., and offers excellent energy efficiency.

Adding the Lux sensor function of the DimLedLux provides the perfect solution for lounges, kitchens, conference rooms, classrooms, etc., which often have a lot of natural light, so ceiling lighting is not needed for parts of the day.

Try the MBD AL DimLed and DimLedLux! We know you won't be disappointed!

PART NO.	NAME
1418222	MBD AutoLight DimLed
1418223	MBD AutoLight DimLed Lux

TECHNICAL	DATA		
Physical dimensions:	Conforms to RS16	Range:	Up to 12 metres
Voltage:	230 VAC +10/-20%	Output:	2-pole break, 315 VA Trailing edge dimming (GLE)
Turn-off time:	1 min 2 hours	Angle of coverage:	H100° x W90°
Light level:	1-99	Det. zones:	92

FEATURES

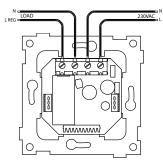
- ✓ OFF/AUTO/DIM button
- ✓ Turn-off time 1 min. to 2 hours
- ✓ Ceiling: 360° detection
- ✓ Wall: 100°x90° angle of coverage
- ✓ Up to 12-metre range (ceiling Ø6.5 m)
- ✓ Construction and colour conform to RS-16 standard
- ✓ Mounting depth just 24 mm
- ✓ Also available in lux version with light meter
- ✓ Built-in thermal protection at 75°C (internal temp.)

ADJUSTMENT OF TURN-OFF TIME

See instructions for more information

SWITCH POSITION	I TIME A	TIME B	
0	1	1	
1	10	1	
2	30	1	
3	120	1	
4	1	30	
5	10	30	
6	30	30	
7	120	30	
8	1	120	
9	10	120	
Α	30	120	
В	120	120	
С	1	Infinity	
D	10	Infinity	
E	30	Infinity	
F	120	Infinity	

WIRING DIAGRAM



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