



- Group 1
- • • Seated detection area
- Walking across detection area

| Description | Colour | Page | Part number |
|--------------------------------------|---------------------|------|-------------|
| Sensor insert for Indoor 180-M-2C-FM | – | 111 | 92661 |
| Indoor 180-M-2C, fully fitted | pure white, RAL9010 | 111 | 92136 |
| PD1N-S-SM | white | 81 | 92878 |
| PD1N-S-FC | white | 81 | 92875 |
| PD1N-S-FM | white | 81 | 92872 |

Application description:

In a conference room, the lighting is to be controlled dependent on presence and daylight. Despite the automatic control, it should be possible to manually influence the current switching status via a button or remote control. The motion detector is to be mounted on the ceiling and on the wall.

Building information:

Type: conference room with daylight
Dimensions: L 7.80 x W 5.80 m
Room height: 2.70 m (in light)

Illumination:

One lighting group with electronic ballast

Products shown:

- 1 each LUXOMAT® PD1N-Slave
- 1 each LUXOMAT® Indoor 180-Master

Indoor 180-Master device settings:

Switch-off delay time R1: 5 min.
Brightness switching value R1: 300 Lux
Switch-off delay time R2: optional

Connected circuit:

Master/Slave switching with optional push button operation.
The Master unit must always be mounted at the point with the least proportion of daylight.

Alternatives:

- Typical example no. 10: Conference room A
- Typical example no. 11: Conference room B

