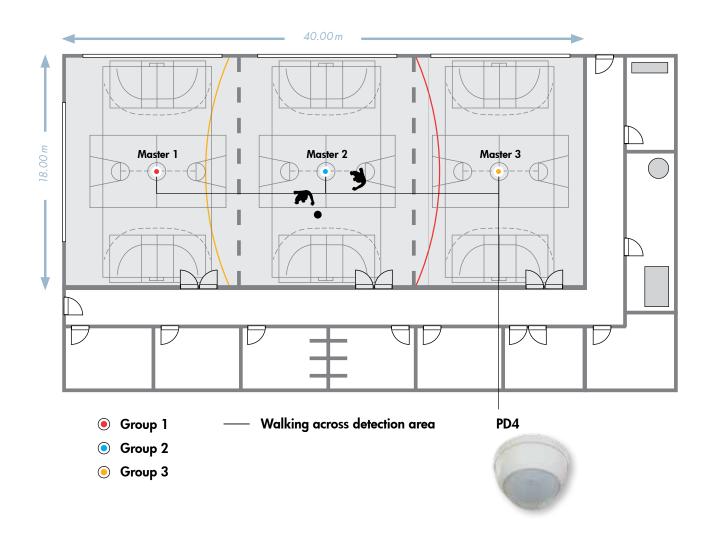




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# APPLICATION EXAMPLE 19: TRIPLE GYMNASIUM WITH PD4-MASTER



Description	Colour	Page	Part number
PD4-M-2C-SM	white	55	92140
PD4-M-2C-FC	white	55	92148
PD4-M-2C-FM	white	55	92255

#### Application description:

Automatic lighting control with motion detectors is to be implemented in a triple gymnasium. One lighting group per hall area is to be formed and switched individually.

Even with the automatic control, it should be possible to manually influence the current switching status via both a button and using a remote control.

#### Building information:

Type: gymnasium with daylight
Dimensions: L 40.00 x W 18.00 m
Room height: 8.00 to 10.00 m (in light)

#### Illumination:

One lighting group with electronic ballast per hall section

## Products shown:

3 each LUXOMAT® PD4-Master

#### Device settings:

Switch-off delay time  $R1: > 5 \min$ .

Brightness switching value: 500 Lux or individual using remote control Switch-off delay time R2: optional

### Connected circuit:

Master operation for all three lighting groups; Master/Slave operation is likewise possible.

The Master unit must always be mounted at the point with the least proportion of daylight.





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Product	Code	Reference	Product link
Occupancy detector PD4/M-SM surface mounting	92140		Buy on EAN
Occupancy detector PD4-M-2C-FC	92148		Buy on EAN