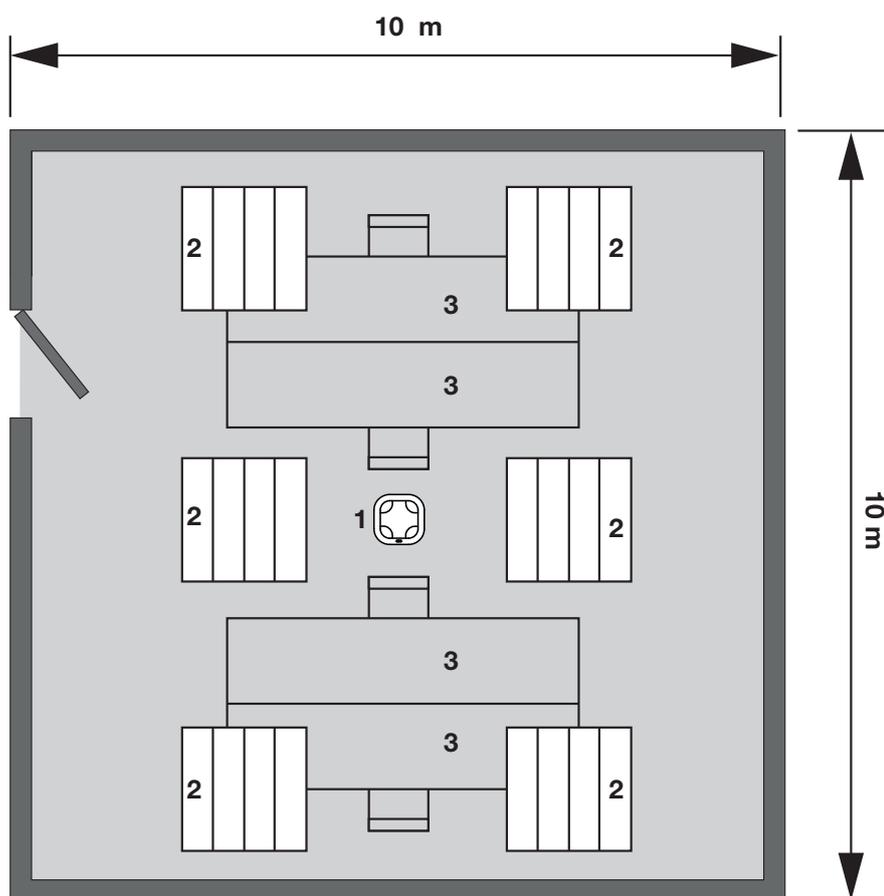
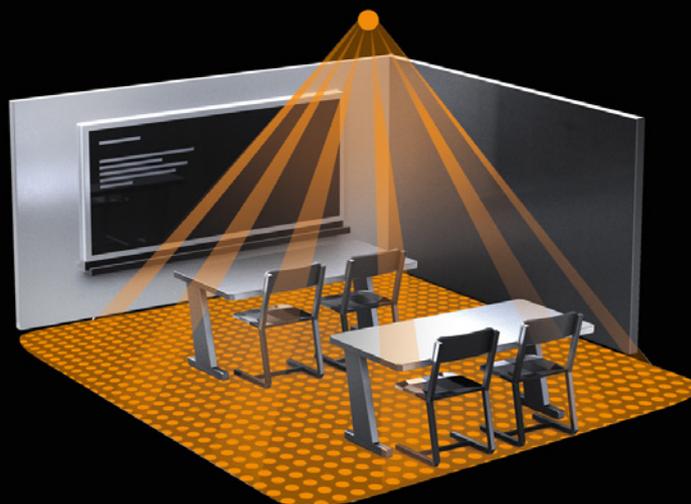


## Planning example for offices

Intelligent sensor technology for more efficiency

**STEINEL**<sup>®</sup>  
PROFESSIONAL

Presence Detector  
US 360 DIM



### This is how it works

The presence detector (1) controls light (2) in the office in relation to movement and ambient light level.

This is where ultrasonic sensor technology is ideal for rooms with desk screening. It fills the entire room and also detects movement around objects.

Constant-lighting control through the DIM interface provides a constant level of light in the room.

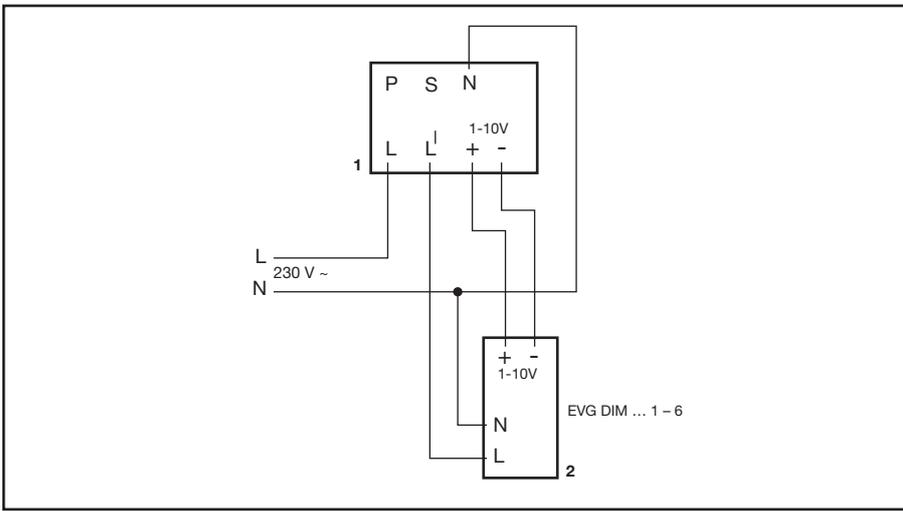
The presence detector measures the prevailing level of daylight and activates sufficient artificial light to achieve the required level of brightness. As daylight changes, the added artificial lighting component is adjusted.

### Advice:

To set the perfect level of lighting, measure brightness at the relevant surface with a lux meter and set the chosen control value using the DIM function on the remote control RC5.

### Legend

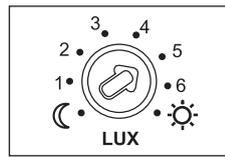
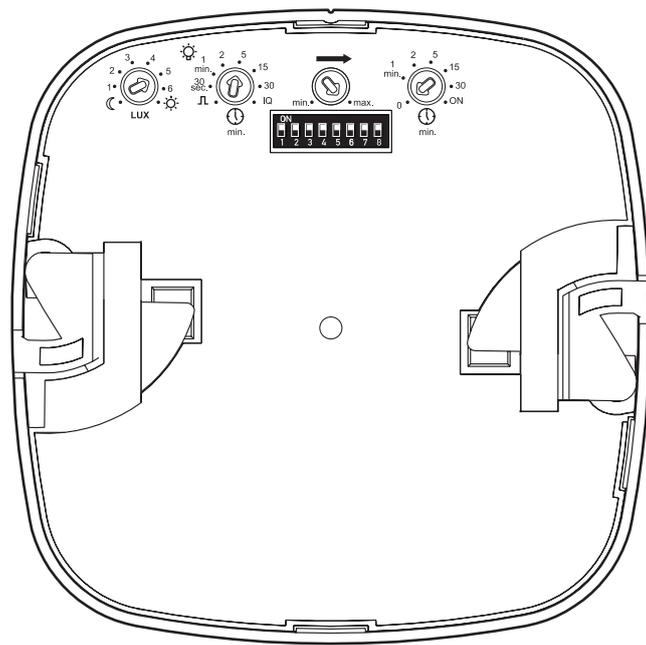
- 1 US 360 DIM presence detector
- 2 Louvred luminaires
- 3 Screen desks



### Legend

- 1 US 360 DIM presence detector
- 2 Lights

Observe starting current of the electronic ballasts (800 A max. / 200 µs).

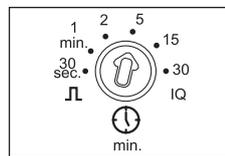


### Ideal setting

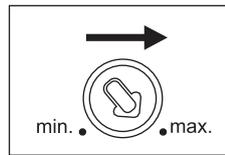
US 360 DIM ultrasonic presence detector

Twilight setting = 5

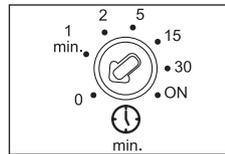
work areas, e.g. office



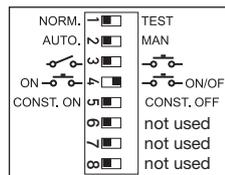
Stay-ON time = 5 minutes



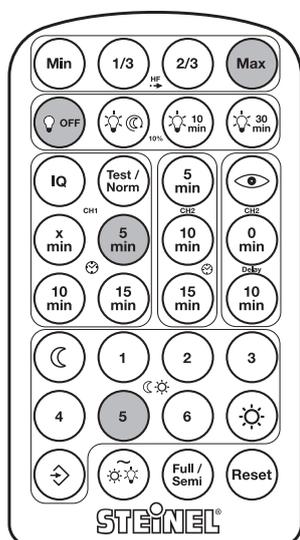
Reach = Max.



Basic light level stay-ON time = 0 (OFF)



Normal mode = automatic



### Optional setting capability with remote control RC 8

- Reach = Max.
- Basic light level = OFF
- Stay-ON time = 5 min.
- Twilight setting = 5

### Product versions

- COM1
- COM2

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