

Wired infrared sensor with 2000 mm cable for surface or recessed installation with bracket supplied as standard in the package.



IR-1

END-STROKE SET-UP (default)

All POLY MINI POLY control modules are supplied with default configuration for using IR-1 sensors in end-stroke mode, switching on the luminaires when the door on the back of which they are installed is opened. They are switched off approximately 1 second after closing the door.

The configuration of POLY ECB and MINY POLY ECB with two or three sensors is designed to switch on all the connected luminaires when opening only one door. They are switched off when all the doors are closed. The control module also has an automatic switch-off function, which switches off all the luminaires after 18 hours of continuous operation even if the doors are open.

The dual-colour D-MOTION WAVE luminaires connected to POLY D-MWA and MINI POLY D-MWA are switched on progressively and in a synchronised manner. The switch-off is in reverse sequence.

COLOUR CHANGE FUNCTION (WHC)

The colour temperature of dual-colour D-MWA luminaires connected to POLY D-MWA and MINI POLY D-MWA can be changed by waving a hand three times quickly in front of one of the sensors (White Changeable mode).

ON-OFF AND DIMMER SET-UP

The POLY and MINI POLY set-up can be changed by simply pressing the button on the container. The control module comes with a factory set-up for the use of the IR-1 sensors in end-stroke mode. By pressing the button once, the set-up with the ON-OFF function and dimmer is activated. The configuration with PIR sensors is automatically activated when connecting a PIR-1 or PIR-2 sensor.

This configuration makes it possible to switch on, switch off and adjust the brightness (dimmer function) of all luminaires connected to POLY ECB and MINY POLY ECB by simply placing a hand near the sensor. A rapid movement switches the light on or off, whereas when the luminaire is on, the constant presence of the hand in front of the sensor allows the brightness to be adjusted dynamically (10-100%).

