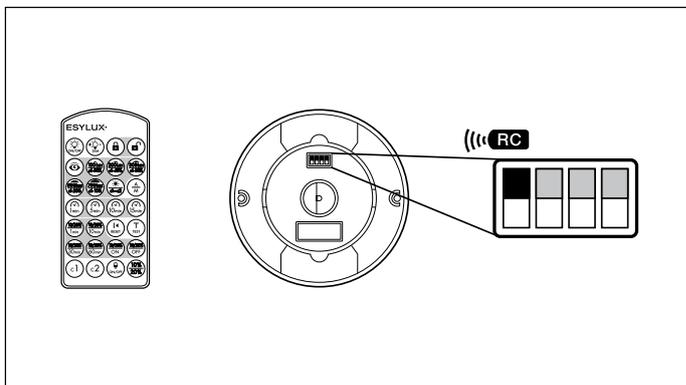


● ● Mobil-PDi/Dali



ESYLUX

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GB OPERATING INSTRUCTIONS

! NB: For optimum reception, when programming the settings, point the remote control at the detector. Please note that if the sun shines directly on the sensor, the standard detection range of approx. 8 m may be dramatically reduced owing to the sun's infrared rays.

1. Setting via remote control

The DIP switch 1 on the detector needs to be set as shown in the illustration.

Button	Customised setting
	Entering programming mode Blue LED lights up on the detector, indicating "blue mode" (programming mode). The connected lighting turns on. Whilst in programming mode, the detector's movement sensor is disabled.
	Channel selection C1 = lighting (confirmed by blue and red LED flashing alternately) C2 = HVAC (confirmed by blue and green LED flashing alternately)
	Set switch-on light value for channel C1 using the eye button or a fixed light value
	By pressing the "DIM" button once, the dimmer begins periodically and automatically adjusting the light intensity of "lighting C1 + C2" gradually between max. and min. values. When the desired ambient brightness level has been reached, press the "eye" button. The light value will be stored as the new predetermined brightness value.
	Preset switch-on values (100 lux - daytime operation) Confirmed by blue and red LED on the detector flashing alternately.
	To set a light value for channel C2 – first select channel C2
	Channel C1 is the "master channel" in terms of light measurement and light control. Channel C2 is subordinate to channel C1 . At the touch of a button, a percentage offset can be set for channel C2 in relation to "light value 1" otherwise channel C2 will be treated as equivalent to channel C1 . Confirmed by blue and green LED on the detector flashing alternately.
	Determining a common time setting for channel "lighting C1 + C2": 1 min. to 15 min. Confirmed by blue and red LED on the detector flashing alternately.
	Setting fully and semiautomatic operation modes – for channel "lighting C1 + C2"
	Alternating between "fully automatic" and "semiautomatic" operation modes Semiautomatic mode = press button, the blue LED will turn off for approx. 3 seconds. Fully automatic mode = press button, the blue LED will flash for approx. 3 seconds.
	Orientation light selection (10% or 20% of luminous efficiency) 10% = press button, blue and green LED flash alternately 20% = press button, blue and red LED flash alternately

	Activating the orientation light (10% or 20% of luminous efficiency) So-called "night-light feature": if the natural light in a room/hallway decreases and the lighting level falls below the light value set on the detector (e.g.: 400 lux), the lighting is automatically dimmed to approx. 10% or 20% of the max. luminous efficiency. When movement is sensed, the detector turns the lighting up to the preset light value. If the presence detector no longer detects movement, the lights will revert to approx. 10% or 20% of their maximum luminous efficiency once the set time has elapsed. If the ambient brightness is greater than the preset light value, the presence detector will automatically switch the orientation lighting off. Confirmed by blue and red LED on the detector flashing alternately.
	Activating the orientation light (10% or 20% of luminous efficiency), but with fixed switch-on time of 1 min. to 60 min. Lighting has been switched on, either automatically or by manually pressing a button. If the presence detector no longer detects movement, the lights will revert to approx. 10% or 20% of their maximum luminous efficiency once the set time has elapsed. The selected orientation light switch-on time (e.g. 10 min.) will now begin. If the detector senses new movement within this period, the detector turns the lighting up to the preset light value. If, however, no new movement is sensed within this period, the orientation light is switched off automatically. Confirmed by blue and red LED on the detector flashing alternately.
	Deactivating the orientation light (10% or 20% of luminous efficiency) Confirmed by blue and red LED on the detector flashing alternately.
	Switching LEDs on/off (red/green LED) To switch LEDs off = press button, the blue LED will turn off for approx. 3 seconds. To switch LEDs on = press button, the blue LED will flash for approx. 3 seconds.
	Reinstating factory settings Confirmed by blue and red LED on the detector flashing alternately.
	Exiting programming mode Blue LED goes out; settings are now saved. The detector will now operate automatically according to the preset values. ! NOTE: If the programming mode is not exited by pressing the button, the detector automatically exits the programming mode 10 minutes after the last button was pressed.
	Additional functions via Mobil-PDi/Dali remote control
	Checking the range/detection using test mode Connected lighting turns on – for clear inspection/pacing out of a detector's field of detection. Real-time, load-free indication of movement given by 2 flashes of the blue LED. ! NOTE: Exit test mode by pressing the "TEST" or "RESET" button.
	Temporary dimming to the desired light value (replaces button) By pressing the "DIM" button once, the dimmer begins periodically and automatically adjusting the light intensity of the lighting gradually between max. and min. values. When the desired ambient brightness level has been reached, press the "eye" button. This light value will be maintained for as long as persons are present in the room. Should these persons leave the detection range, the presence detector will revert to the previous setting mode after the default time setting has elapsed.
	Switching channel C1 or C2 on/off manually (replaces button) – first select the channel.
	Interrupting the "TEST", "light ON/OFF" functions The detector switches back to the corresponding set operating mode.