

● ● MOBIL-PDi/USER

ESYLUX

www.esylux.com

GB REMOTE CONTROL

Congratulations on your purchase of this high-quality ESYLUX product.
To ensure proper operation, please read these user instructions carefully and keep them for future reference.

1 • SAFETY INSTRUCTIONS

Use this product only as intended (as described in the user instructions). Changes or modifications to the product or painting it will result in loss of warranty.
Defective or damaged batteries should be recycled immediately.

2 • DESCRIPTION

The ESYLUX infrared remote control Mobil-PDi/User is a remote control for end users and may be used for the following ESYLUX presence detectors:

- PD 360i/24 DIM (Master) item no. EM10425073
- PD 360i/24 DIMplus (Master) item no. EM10425226 (from version 0740B onwards)
- PDE 360i/24 DIM (Master) item no. EM10425202
- PDC 360i/24 KNX item no. EM10450105
- PD 180i/KNX item no. EM10450501

Convenient control and dimming from the ground without the need for a ladder or tools.
Two individual light "scenes" can be called up at the touch of a button.

3 • ACTIVATION

The remote control is supplied with battery. Before use, please remove the protective film from between the battery and the contact (fig. 1).
For optimal reception, when programming the settings, point the remote control directly at the detector. Please note that if the sun shines directly on the sensor, the standard detection range of approx. 6 m may be dramatically reduced owing to the sun's infrared rays.



CAUTION: When using detectors PD 360i/24 DIM and PD 360i/24 DIMplus, the control on the device must be set to the " (ON) " symbol, otherwise you will not be able to use the remote control.

4 • KEY TO BUTTONS AND FEATURES – SEE BELOW

5 • OPERATION

5.1 Manual dimming for light channel c1 or c2

By pressing the (DIM) button once, the dimmer begins periodically and automatically adjusting the luminous intensity of the lighting gradually between 100% and 10% until the (ON) button is pressed to confirm that the desired ambient brightness level has been reached.

This light value will be maintained for as long as persons are present in the room. Should these persons leave the field of detection, the presence detector will revert to the previous setting mode (operating mode) after the set time has elapsed.

5.2 Switching on and off for light channel c1 or c2

By pressing the (ON) button, the lighting is switched on and controlled to the preset light value.

Press the (OFF) button again to switch the lighting OFF.



NOTE: If the artificial light has been switched on manually despite high ambient brightness conditions (ambient lighting level is higher than the preset light value), the lighting will remain switched on for as long as the detector continues to detect movement (light measurement is disabled).

If the artificial light has been switched off manually, the lighting will remain switched off for as long as the detector continues to detect movement. If no more movement is detected, the detector will revert to the previous setting mode after the default set time has elapsed.

FIG. 1

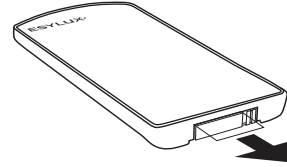
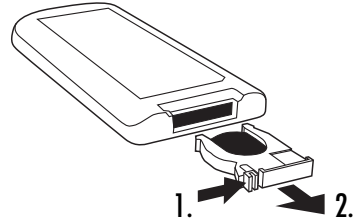


FIG. 2



5.3 Switching on and off for light/HVAC (heating, ventilation, air conditioning)-channel c3

Press the (ON) button to switch the light/HVAC-channel on.

Press the (OFF) button again to switch the light/HVAC- channel off.

The channel remains switched on or off for as long as persons are present in the room. Should these persons leave the field of detection, the presence detector will revert to the previous setting mode (operating mode) after the set time has elapsed.

5.4 4 h continuous ON/OFF for light/HVAC (heating, ventilation, air conditioning)-channel c3

The light/HVAC channel can be switched on at any time for a duration of 4 hours by pressing the (ON) button.

Press the (OFF) button again and the light/HVAC- channel will be switched off for a duration of 4 hours. Once the 4 hours have expired, the detector switches back to the corresponding set operating mode.

You can interrupt the 4 h ON/OFF feature before the 4 hours have expired by pressing the (ON) button.



NOTE: When the 4 h ON/OFF feature is activated, the detector no longer responds to movement.

5.5 Scene 1/Scene 2

Once you have individually selected a light value using the buttons c1 and c2, this may be stored as Scene 1 or Scene 2 respectively by pressing "Scene 1 (ON)" or "Scene 2 (ON)".

These light values can be called up by pressing the respective (ON) button.








This scene will be maintained for as long as persons are present in the room. Should these persons leave the field of detection, the presence detector will revert to the previous setting mode (operating mode) after the set time has elapsed.

When the room is next entered, the stored Scenes 1 or 2 may be called up by pressing the respective (ON) buttons or adjusted individually.

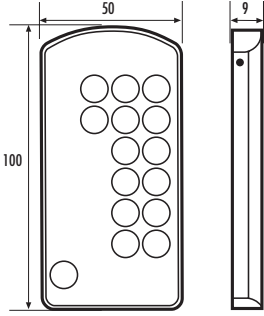
6 • ESYLUX WARRANTY

ESYLUX products are tested in accordance with applicable regulations and manufactured with the utmost care. The duration of the warranty is based on statutory guidelines. The warranty can only be honoured if the appliance is sent back with the receipt, unchanged, packed and with sufficient postage to ESYLUX GmbH or to the relevant distributor in your country. (Visit www.esylux.com for a complete overview.) Please include a brief written description of the fault with any device you send back. If the warranty claim proves justified, ESYLUX GmbH will, within a reasonable period, either repair the device or replace it. If a claim is unfounded (e.g. because the warranty has expired or the fault is not covered by the warranty), then ESYLUX GmbH will attempt to repair the device for you in a cost-effective manner. The warranty does not apply to natural wear and tear, changes caused by environmental factors or damage in transit, nor to damage caused as a result of failure to follow the installation or user instructions. Any batteries or bulbs supplied with the device are not covered by the warranty. ESYLUX GmbH shall not be liable for any indirect, consequential or financial losses.

4 • KEY TO BUTTONS AND FEATURES

Buttons	Description	PD 360i/24 DIM PDE 360i/24 DIM	PD 360i/24 DIMplus	PDC 360i/24 KNX	PD 180i/KNX
c1 	Channel "Light 1"	Dims and switches ON/OFF	Dims and switches ON/OFF	Dims and switches ON/OFF	Switches ON/OFF
c2 	Channel "Light 2"	Not available	Not available	Dims and switches ON/OFF	Not available
c3 	Channel "Light 3" or "HVAC"	Not available	Switches ON/OFF or 4 h continuous ON/OFF	Switches ON/OFF or 4 h continuous ON/OFF	Switches ON/OFF or 4 h continuous ON/OFF
c1 - c3 	All available channels together	Switches ON/OFF or 4 h continuous ON/OFF	Switches ON/OFF or 4 h continuous ON/OFF	Switches ON/OFF or 4 h continuous ON/OFF	Switches ON/OFF or 4 h continuous ON/OFF
Scene 1 	Stored light value 1	Factory settings: Switches on at 50% luminous efficiency or stores a new individual light value	Factory settings: Switches on at 50% luminous efficiency or stores a new individual light value	Factory settings: Switches on at 50% luminous efficiency or stores a new individual light value (only with the feature "Constant light control")	Not available
Scene 2 	Stored light value 2	Factory settings: Switches on at 20% luminous efficiency or stores a new individual light value	Factory settings: Switches on at 20% luminous efficiency or stores a new individual light value	Factory settings: Switches on at 20% luminous efficiency or stores a new individual light value (only with the feature "Constant light control")	Not available
	RESET	Interrupts all features and resets device to operating mode	Interrupts all features and resets device to operating mode	Interrupts all features and resets device to operating mode of ETS, reset occurs after time delay	Interrupts all features and resets device to operating mode of ETS, reset occurs after time delay

• TECHNICAL DATA

BATTERY	LITHIUM CR 2032 - 3 V
RANGE APPROX.	overcast/dark approx. 5 - 8 m, direct sunshine approx. 2 - 3 m
COLOR	silver/metallic green
DIMENSIONS	<p>Width 50 mm Height 100 mm Depth 9 mm</p> 

Technical and design features may be subject to change.