

OPERATION

The device can work in five modes for each channel:

MONOSTABLE **BISTABLE** (one button **ON** the device) the device turns

the relay works on after the cyclical change but pressing the

only when the transmitter button is pressed.

relay state after **TURN OFF** the device is pressed, it always turns off when the button is pressed.

the same button.



TIMED the device turns off after the programmed time (tp), however, it can be turned off before this time expires.

Time entered by the manufacturer - 15 s.

PROGRAMMING OF RADIO TRANSMITTERS - CHANNEL 1

NOTE: Each transmitter can cooperate with ROP-05 in a different operating mode, depending on how they were added to the device. One transmitter can be written to the device during one programming cycle. The status of the full memory of the transmitters is indicated by the flashing of the red LED during the attempts to program subsequent transmitters.

MONOSTABLE mode :

1 Press and hold the transmitter button. Press PROG push-button of ROP-05 device for a longer time until LED red diode switches on (constant signal). Then release the PROG button. Release the transmitter button. The red LED diode will light up (pulsating signal followed by a continuous signal). Press the same button on the transmitter, then release it. The LED diode will light up (pulsating signal) and then it will turn off - TRANSMITTER ENROLLED.

BISTABLE mode :

1 Press PROG push-button of ROP-05 device for a longer time until LED red diode switches on (constant signal). Then release the PROG button. Press and hold the transmitter button. The red LED diode will light up (pulsating signal followed by a continuous signal). Release the transmitter button. The LED diode will light up (pulsating signal) and then it will turn off - TRANSMITTER ENROLLED.

ON / OFF mode (two buttons):

1 Press PROG push-button of ROP-05 device for a longer time until LED red diode switches on (constant signal). Then release the PROG button. Press and then release the first button of the transmitter. The red LED diode will light up (pulsating signal followed by a continuous signal).

2 Press and then release the second button on the transmitter. Led

lights up (pulsating signal) and then goes out - TRANSMITTER ENROLLED.

TIME mode (one button):

1 Press PROG push-button of ROP-05 device for a longer time until LED red diode switches on (constant signal). Then release the PROG button. Press and then release the transmitter button. The red LED diode will light up (pulsating signal followed by a continuous signal). Press and then release the same transmitter button. The red LED diode will light up (pulsating signal) and then it will turn off - TRANSMITTER ENROLLED.

PROGRAMMING OF RADIO TRANSMITTERS - CHANNEL 2

1 Press PROG push-button of ROP-05 device for a longer time until LED red diode switches on (constant signal). Then release the PROG button. Wait (approx. 5 seconds) for the LED diode to switch on (pulsating signal followed by a continuous signal). Choose one of the five ROP-05 operating modes and program the device in the same way as for the channel 1.

NOTE: For monostable mode, press the remote control button before pressing the PROG button.

TIME PROGRAMMING

for **CHANNEL 1**

1 Press PROG push-button of ROP-05 device for a longer time until LED red diode switches on (constant signal). Then release the PROG button. Wait (approx. 5 seconds) for the LED diode to switch on (pulsating signal followed by a continuous signal). Wait a second time (approx. 5 seconds) for the LED diode to switch on (pulsating signal followed by a continuous signal). Press PROG push-button of ROP-05 device and then release it. The LED will turn off and then it will turn on (flashing signal). Each LED pulse represents 1 second. After the desired time has been counted down (the number of flashes of the red LED), press the PROG button and then release it - TIME SAVED.

for **CHANNEL 2**

1 Press PROG push-button of ROP-05 device for a longer time until LED red diode switches on (constant signal). Then release the PROG button. Wait (approx. 5 seconds) for the LED diode to switch on (pulsating signal followed by a continuous signal). Wait a second time (approx. 5 seconds) for the LED diode to switch on (pulsating signal followed by a continuous signal). Wait a third time (approx. 5 s) until the LED diode switches on (pulsating signal, followed by a continuous signal). Press PROG push-button of ROP-05 device and then release it. The LED will turn off and then it will turn on (flashing signal). Each LED pulse represents 1 second. After the desired time has been counted down (the number of flashes of the red LED), press the PROG button and then release it - TIME SAVED.

The maximum time is approximately 18 hours for each channel.

DELETING TRANSMITTERS

1 Press PROG push-button of ROP-02 device for a longer time. After approx. 5 seconds, the red LED will light (pulsating signal) and then it will go out. Release the button of ROP-02 - MEMORY DELETED.

APPLICATION

The application shows the way of using the ROP-05 radio receiver for cooperation with LEDIX luminaires. LEDIX TICO fittings are connected to the OUT1 output. A hermetic LED strip and a flexible LED strip are connected to the OUT2 output.

The OUT1 and OUT2 outputs are switched on / off from the level by a double normally open button cooperating with the RNP-02 in-can battery transmitter. At each of the outputs, you can implement a time mode, thanks to which the lighting will turn off automatically after a preset time. Each output can be controlled independently.

