

OPTONICA

USER MANUAL

Technical parameters

Operating frequency: 2.4GHz

Battery type of power supply: AAA 1.5V, 2 pcs.

Remote control distance: up to 15 meters

Remote control setup and management

The remote control allows you to fully control all the functionality of the lamp and has the following features:

- The remote control can control the lamp at a distance of up to 15 meters.
- Communication is provided by a radio signal, there is no need to direct the remote control towards the lamp.
- The remote controls the lights connected to 4 channels 1-2-3-4. Channels can be switched on and adjusted individually or jointly.
- One lamp or several (a group) can be connected to one channel of the remote control, the group is controlled synchronously.
- On one remote control, the lamp can be linked to only one channel.

The lamp executes the commands of the remote control that has passed the procedure of binding to the lamp (or at the same time a group of lamps). To bind the remote control to the lamp (group), it is necessary to be able to supply and disconnect external power, for example, with a wall switch.

Remote control binding procedure

- Disconnect the lamp from the power supply for at least 10 seconds.
 - Supply power to the lamp, then after no more than 3 seconds, press and hold the ON button of one of the channels 1-2-3-4 on the remote control. The successful binding to the corresponding channel is confirmed by the flashing of the light.
 - To bind the lamp to another channel of the same remote control, first you need to untie it from this remote control (reset the binding) as described in the next paragraph.
- *if there is no need to link the luminaires by channels, then this procedure for linking the remote control is applicable to the main ON button

Resetting the remote control binding

- Disconnect the lamp from the power supply for at least 10 seconds.
- Supply power to the lamp, then after no more than 3 seconds, press the ON button 11 times for the corresponding channel to which the lamp is attached. The successful untying is confirmed by the flashing of the light.
- If the reset did not occur, repeat the reset procedure.

Resetting the remote control binding from multiple fixtures

- Disconnect the lights from the power supply for at least 10 seconds.
- Supply power to the lamps, then press the main ON button 11 times no more than 3 seconds later. The successful untying is confirmed by the flashing of the light.
- If the reset did not occur, repeat the reset procedure.

Description of buttons for controlling light modes:

	Main button ON Enabling all channels
	Main button OFF Turning off all channels
	Turning off the active channel With a delay of 200 seconds
	Turning on the night light mode of the active channel
	Increasing the brightness of the active channel
	Reducing the brightness of the active channel
	Increase in color temperature Active channel (the light is cooler)
	Reducing the color temperature Active channel (the light is warmer)
	Switching the active channel mode between – daylight, cold light, warm light and night light.
	Enabling or disabling the RGB of the active channel (optional)
	Enabling or disabling the auxiliary light of the active channel (optional)
	ON button • Enable/make active channel 1/2/3/4 • Binding/resetting the remote-control binding via channels 1/2/3/4 OFF button – turn off channel 1/2/3/4

Control of light modes

- The mode is controlled on the channel that is active. You can determine the active channel by clicking ON one of the channels 1-2-3-4.
- The main ON button turns on the mode in all channels that was before they were turned off, while all channels become active to control the light modes.
- The main OFF button turns off the lights in all channels.
- The ON buttons from channels 1-2-3-4 make the corresponding channel the only active one. If the channel lights were turned off, they will switch on to the mode that was before they were turned off.
- The OFF buttons from channels 1-2-3-4 turn off the corresponding channel.
- If you need to synchronize the mode of all the lights connected to the remote control, you need to make their channels active by pressing the main ON button and continue adjusting.

Attention! If the lamp was turned off by the remote control, then in case of a power outage in the room, the lamp will perceive the resumption of power as a command to turn on. To prevent the lamp from turning on and working for a long time after a power interruption in the absence of the owners, for example, when the owners are on vacation, turn off the lamp with a wall switch.