Radium

User manual

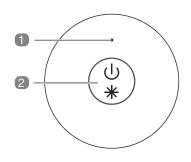


Read all instructions before using or installing the product. Keep for future reference. Include the user manual when passing the product on to third parties.

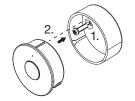
- The product is designed to control one zone of lighting devices.
- Up to 30 lighting devices can be paired with the product.
- The product only works with the LMZA4376 controller.
- Protocol: ZigBee 3.0
- Transmission frequency: 2.4 GHz
- Transmission line: 10 mW

- Transmission range (free field): 30 m
- Operation voltage: 3 V DC (CR2025)
- Protection rating: IP20 (Do not expose to moisture)

Product introduction



Installing the wall holder

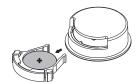


Caution: Pay attention that the notch must align with the groove. Otherwise, it may be very difficult to remove the product from the holder again.

- 1. Attach the holder to a wall with a screw.
- Insert the product onto the holder by aligning the notch with the groove.

Installing/replacing the battery

Remove the insulation film from the battery before first use.



- The product requires a CR2025 (3 V) coin battery.
- Slide open the battery tray for battery installation or replacement.
 - Make sure the polarity (+/-) is correct when installing the battery (with the "+" side facing upward).

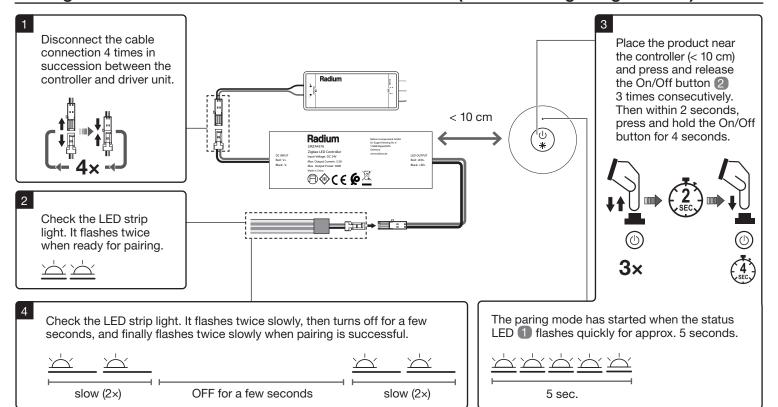
1 Status LED

2 On/Off button / Brightness button

Press once to turn on or off the light.

Press and hold to increase or decrease the brightness.

Pairing the controller to a zone of the remote control (without using a ZigBee hub)



Pairing the product to a ZigBee hub

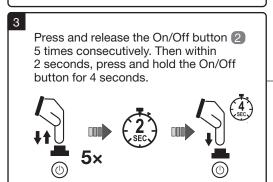
In a ZigBee network, all devices that are intended to communicate with each other must be paired with the same ZigBee hub.

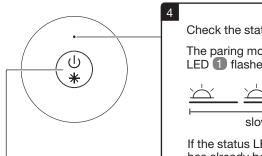
If you want to be able to control your controller with a Zigbee hub and the remote control, you need to pair the controller and the remote control with the same Zigbee hub according to the steps below. After you paired both devices to the hub, you also need to additionally pair the remote control with the controller by following the steps in the chapter "Pairing the controller to a zone of the remote control".



Follow the steps in the chapter "Resetting the product" to initiate the pairing mode.

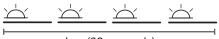
If the product is already paired with a controller, it must be reset. Pairing with a ZigBee hub is otherwise not possible.



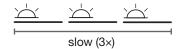


Check the status LED 1.

The paring mode has started when the status LED 11 flashes slowly for 60 seconds.

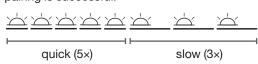


If the status LED flashes 3 times slowly, reset has already been done (the remote control was already programmed). To connect again, perform step 3 again.



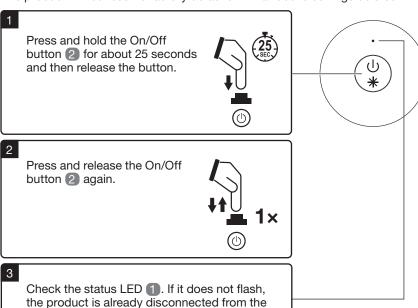
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Check the status LED 1 again. It flashes 5 times quickly and then 3 times slowly when pairing is successful.

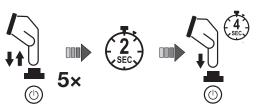


Resetting the product

The product will be reset to factory defaults with all user's settings deleted.



Press and release the On/Off button 2 5 times consecutively. Then within 2 seconds, press and hold the On/Off button for 4 seconds.



Check the status LED 1. It flashes 3 times when reset is done.



When the product is already in the default settings, it immediately goes to the pairing mode. The status LED flashes for approx. 180 seconds, waiting for pairing with a ZigBee hub.



To cancel the pairing mode, press any button.

SIMPLIFIED EU DECLARATION OF CONFORMITY

Hereby, Radium Lampenwerk GmbH declares that the radio equipment type LMZA4537 REMOTE DOT is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address: https://www.radium.de/LMZA4537





ZigBee network.









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www.radium.de



Scan for more product information.

Old appliances must not be disposed of with residual waste. They can be handed in at public collection points run by waste disposal companies. Used batteries and lamps that can be removed from the old appliance without causing damage must be separated from the old appliance before being handed in to a collection point. Distributors are obliged to take back this product free of charge in accordance with Section 17 (1) and (2) of the German Electrical and Electronic Equipment Act. End users of waste equipment are responsible for deleting personal data from the waste equipment.