

535063, 535064 StrongLumio wireless kinetic door switch

1 Product overview

When paired with a receiver, the device is meant to control a single color LED lighting – turn the light on when door is open and turn it off when closed. The door switch can't be used for dimming.

Use the product only according to this user manual. Do not open or disassemble the device. Keep and use it in dry environment protected from weather conditions. It is not suitable for use in exterior.

2 Technical parameters

Parameter	Value	Parameter	Value
Model	535063, 535064 / D4	Radiio frequency	RF 433 MHz
Power supply	Self-powered	Communication distance	80 m outdoor, 25 m indoor
Piston resistance	<5 N	Size lxwxh	44x48x11,8 mm
Service life	>100 000 presses	Protection	IP20
Operating temperature	-20°C ~ +55°C	Shell material	PC
Operating humidity	5%-85% RH	Certification	CE, RoHS

3 Product functionality

3.1 Pairing with a control unit

Press the controller pairing button for 2 seconds, the red indicator will enter slow flashing state (1 flash per second), it enters the status of "waiting for pairing". At this time, shortly press the button of the kinetic door switch that needs to be paired, pairing is completed. Repeat the process to pair another switch.

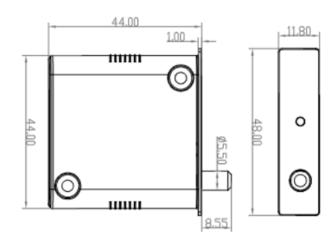
When pairing is complete, the light will be on when the door is opened and off when it is closed.

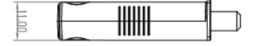
3.2 Operation and functions

The product can be used to operate lighting in cabinets, wardrobes or elsewhere in interior. In case of pairing several switches to a receiver, the light is on as long as at least one door is opened. Once the last door is closed, the light goes off. For dimming it is possible to use another type of kinetic switch at the same time (or a mobile app, if the receiver supports wifi). Then the door switch will operate the light at the set brightness level.

Installation: surface using screws or embeded.

4. Dimensions







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