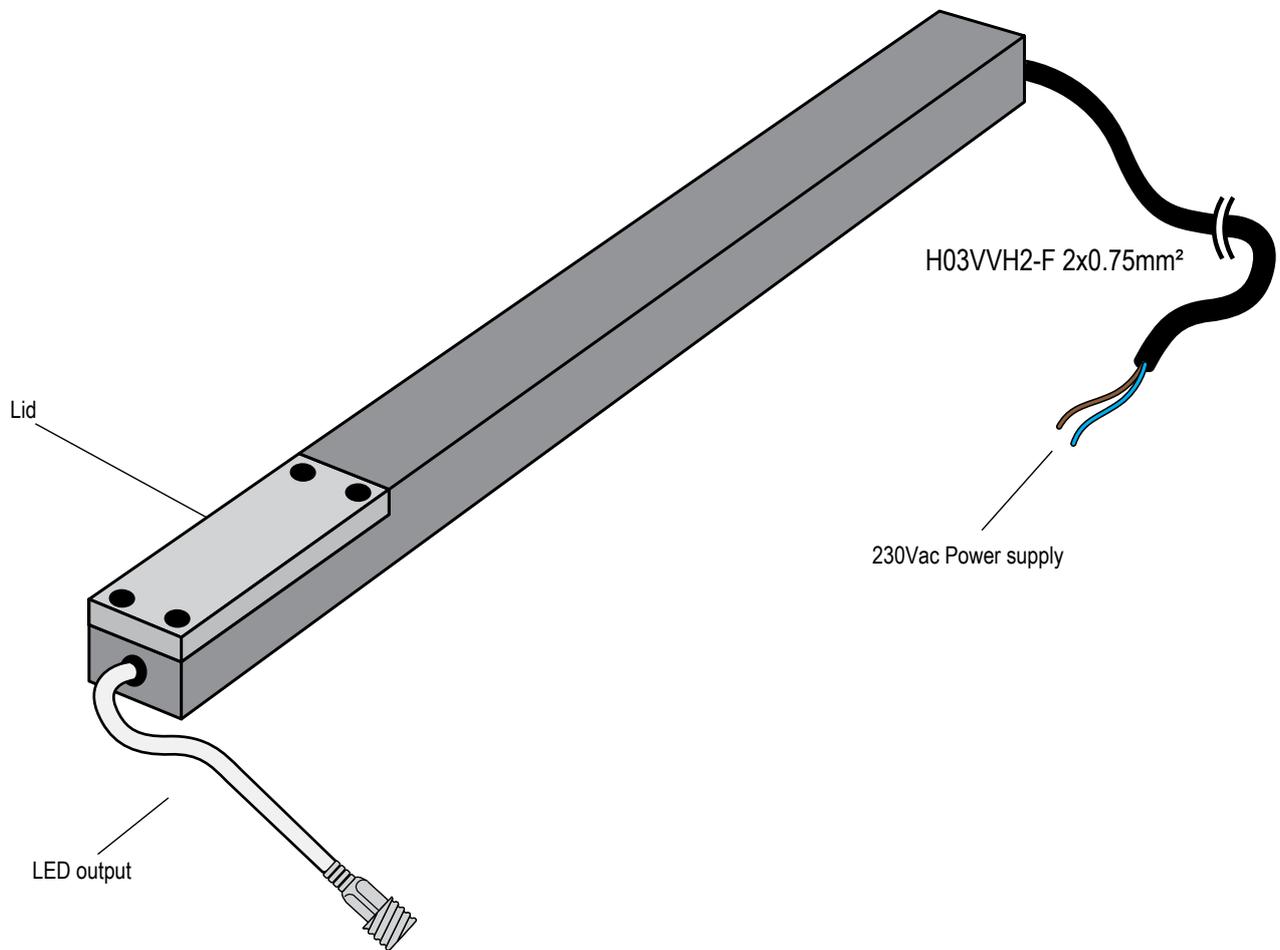
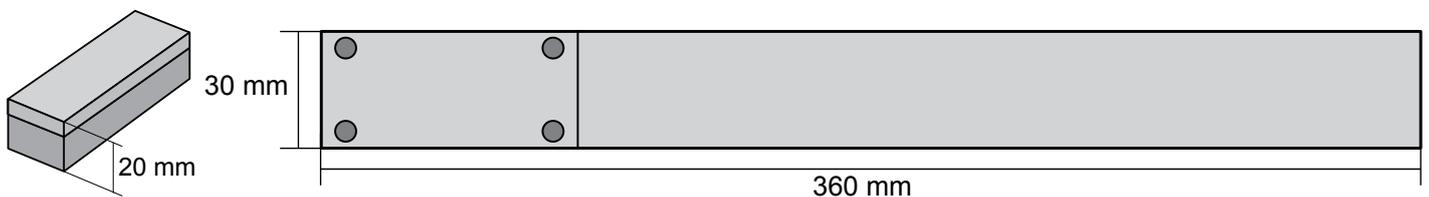


**230Vac RADIO RECEIVER CONTROLLING 1-COLOUR LED STRIPS COMMON ANODE - 60W**  
integrated transformer (AL-24-60WNT).

**Product code**                      **TVSTICK868NT27** (868.3Mhz)  
                                                 **TVSTICK916NT27** (916Mhz)



## Dimensions



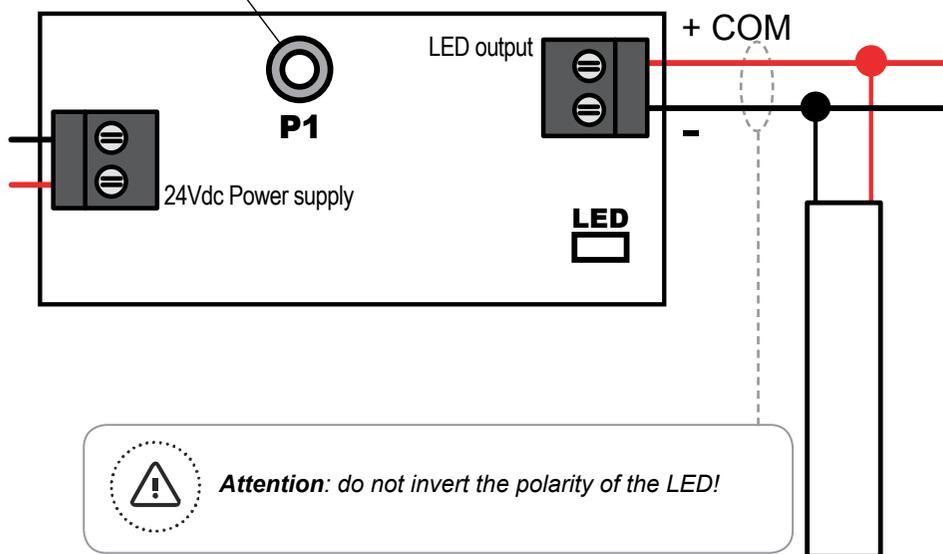
# Wirings

# Wireless command devices

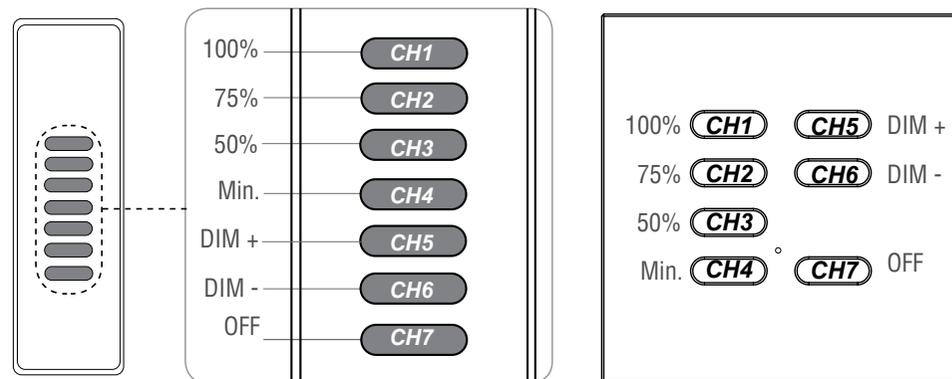
Remove the lid.

The product guarantees IP65 rating if properly assembled.

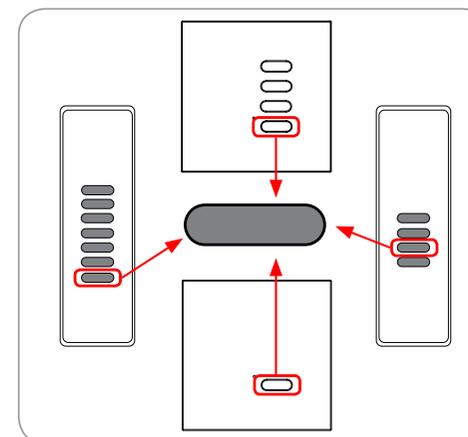
Programming button



**Attention:** do not invert the polarity of the LED!

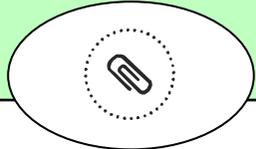


7 channels transmitter

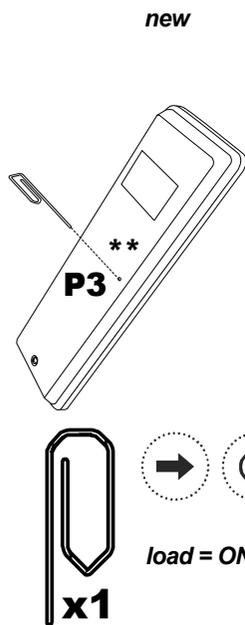


**Single** command channel with function **ON**, **OFF** or **ON/OFF/DIM**

# 1.1 Remote memorization of the first radio code

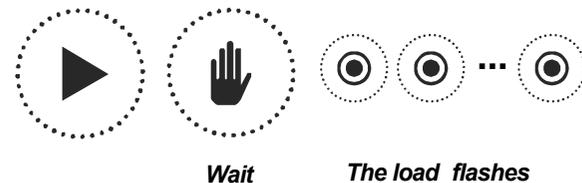


**ATTENTION:** the procedure is possible only if the **memory is empty**. If more receivers are present, supply just one at a time.



Press the button **P3** of the transmitter.

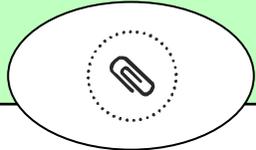
TYPE OF MEMORIZATION		<i>(see description p.2)</i>	
7 channels	*	X1	
1 button: ON/OFF    DIM ↑ ↓	*	X2	
1 button: ON	*	X3	
1 button: OFF	*	X4	
<p>Press the button of the transmitter relative to the code to memorize as many times as required by the type of memorization and wait.</p>			



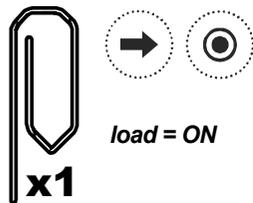
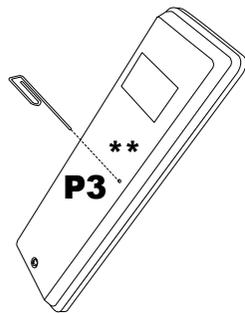
\* The load turns off each press.

\*\* **P3** button is located inside the transmitter.

## 1.2 Remote memorization of further radio codes

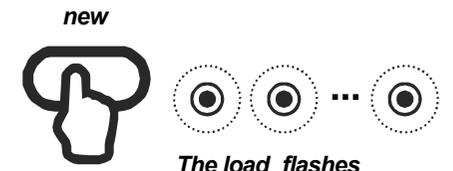


memorized



Press the button **P3** of the **memorized** transmitter.

TYPE OF MEMORIZATION <i>(see description p.2)</i>	
7 channels	* x1 
1 button:   ON/OFF DIM ↑ ↓	* x2  
1 button:  ON	* x3   
1 button:  OFF	* x4    
Press any <b>memorized</b> button of the transmitter as many times as required by the type of memorization of the <b>new</b> code.	

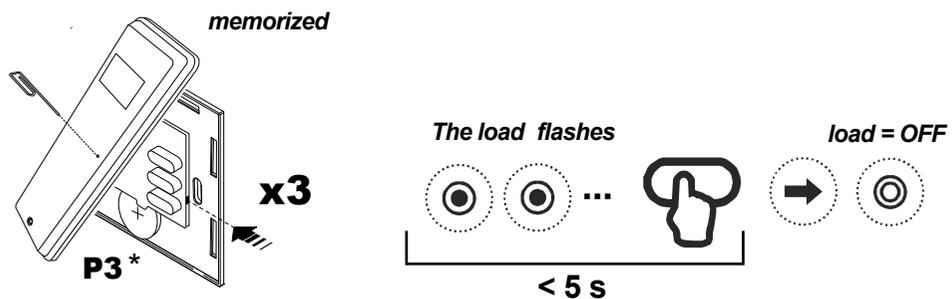
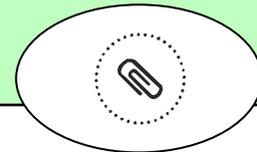


Press the button relative to the **new** code.

\* The load turns off each press.

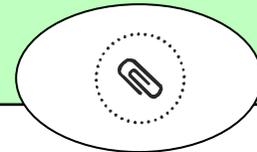
\*\* **P3** button is located inside the transmitter.

## 2.1 Remote deletion of a radio code

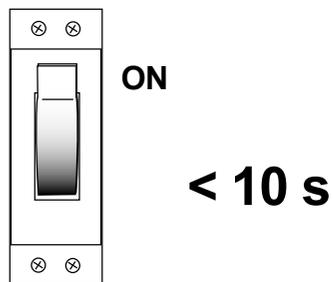


Press three times the button **P3** of the **memorized** transmitter.  
Press the button relative to the code to delete.

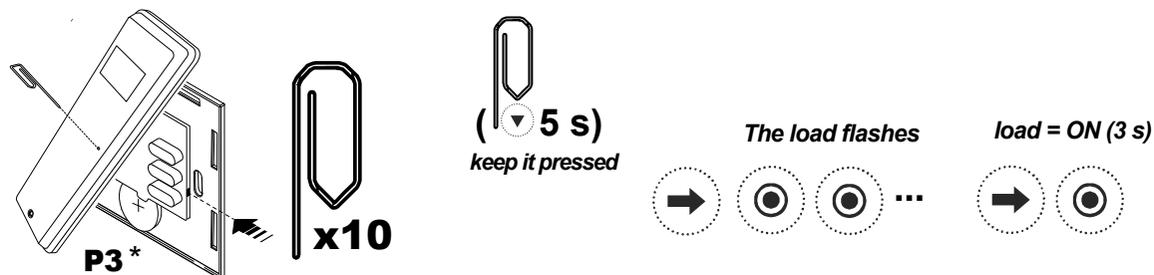
## 2.2 Remote deletion of ALL the radio codes



The procedure is possible using any transmitter (memorized or new).



Within **10 s** from power ON...



Press **10** times the button **P3** of the transmitter and keep it pressed **5 s**.

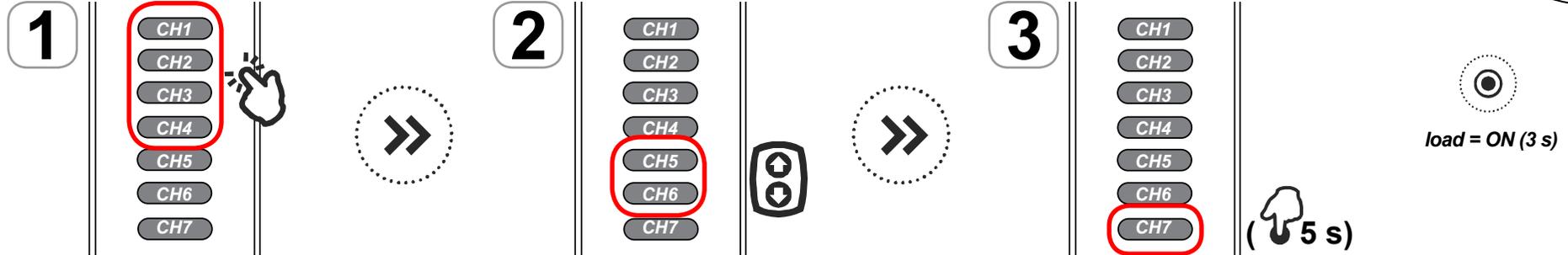
\* P3 button is located inside the transmitter.

### 3 Functions with P1



TYPE OF MEMORIZATION (p.2)	P1	 <i>keep it pressed</i>		
7 channels	* x1	 → 	Press the button of the transmitter relative to the code to memorize.	 <i>The LED flashes</i>
1 button:  < 1s  > 1s ON/OFF DIM ↑ ↓	* x2	 → 		
1 button:  ON	* x3	  → 		
1 button:  OFF	* x4	   → 		
TYPE OF DELETION				
Single radio code	* x5	    → 	Press the button of the transmitter relative to the code to delete.	 LED = ON (3 s)
All the radio codes	* x6	     → 	 (10 s)   ...	

\* The load turns off each press.



1. Press the button relative to the value to modify (CH1..CH4). 2. Adjust the value with buttons CH5 and CH6. 3. Press CH7 and keep it pressed for 5s.



## WARNINGS

The product at issue must be installed, commissioned and maintained only by licensed and authorised people, respecting the laws concerning the electrical installations. All the connections must be rated for a single-phase 230Vac power supply. For the disconnection from the power line, use an all-pole switch with contacts having a dimension of at least 3,5mm. Arrange all the necessary safety devices and use only materials complying with the standard of electrical installations. The cable must have a section properly rated according to the load connected. Connect the LED correctly to the receiver before connecting the power supplier to the mains supply. A faulty connection of the LED diodes (polarity inversion) could damages them, therefore pay attention during their connection by respecting the polarity. At the power-on the device resumes the status it had before the turning-off. The product must not be enclosed or placed with insulating material such as glass wool, polystyrene or similar materials. Let the housing to be well-ventilated. PRODUCT DISPOSAL: at the end of this product's useful life, it must not be disposed of as domestic waste, but must be taken to a collection centre for waste electrical and electronic equipment. The declaration of conformity can be consulted on the web site: [www.telecoautomation.com/ce](http://www.telecoautomation.com/ce). In the view of a constant development of their products, the manufacturer reserves the right for changing technical data and features without prior notice.



## Technical specifications

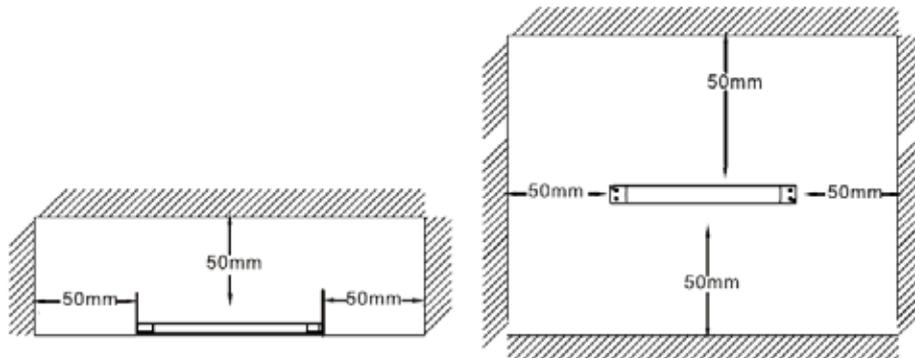
Power supply	<b>200-240Vac +/-10%</b>
Output	<b>1 (24Vdc +/-5%)</b>
Max power output	<b>55W</b>
Operating temperature range	<b>-20°C +45°C</b>
<p>The connection cables must have a section suitable to the maximum applied load. The maximum length of the output cable to the LED should not exceed 2 m complying with EMC standard.</p>	
Reception frequency	<b>868.3 MHz (TVSTICK868NT27) 916 MHz (TVSTICK916NT27)</b>
Radio memory capability (transmitters)	<b>42</b>
Protection rating	<b>IP65</b>

### **AL-24-60WNT** (Integrated transformer)

Max power output	<b>60W</b>
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**Protection:** short circuit, overload and overheating

Mounting location in case of indoor installations



*The product is exclusively designed for LED loads*