



Name: Multi-function Touch Panel Controller

Model: WALLDIM201

- 0-10V Dimmer mode
- Supply voltage: 15-48VDC
- Output voltage: DC0-10V
- Output current: 150mA

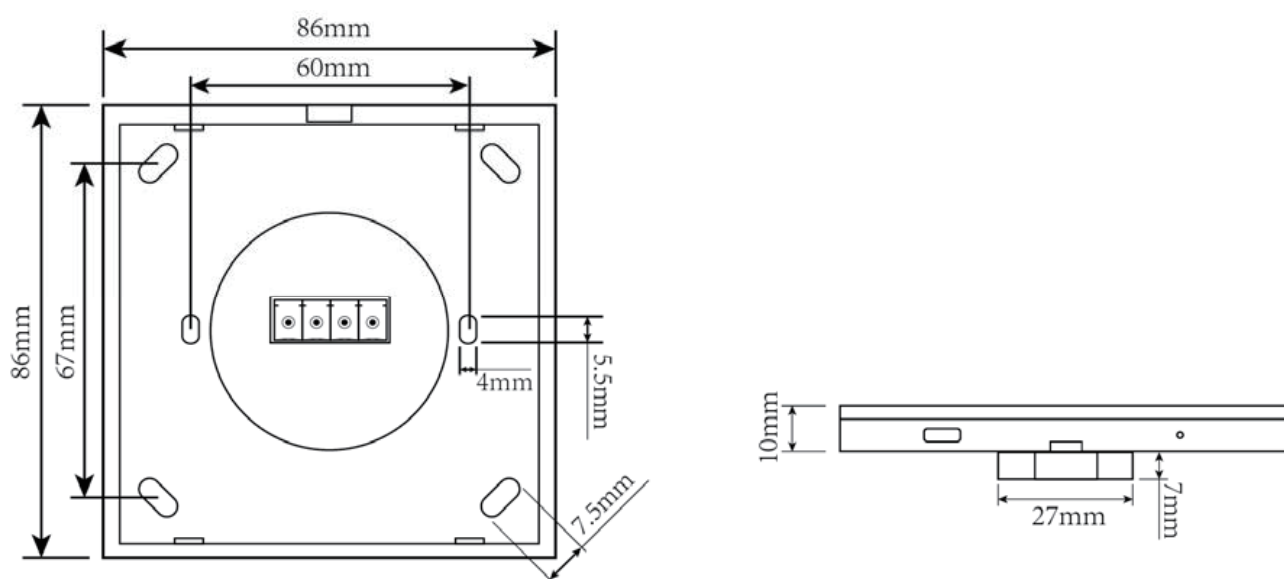
1 Summarization

WALLDIM201 is one of our high-end, multi-function WallDim touch panel controller series, with characteristics of fashionable and beautiful appearance, complete functions, easy operations, sensitive key touch, 0-10V signal controller and various forms. It is mainly used to connect LED 0-10V DIM controller. It can realize 0-10V smooth dimming according to different requirements.

2 Technical Parameters

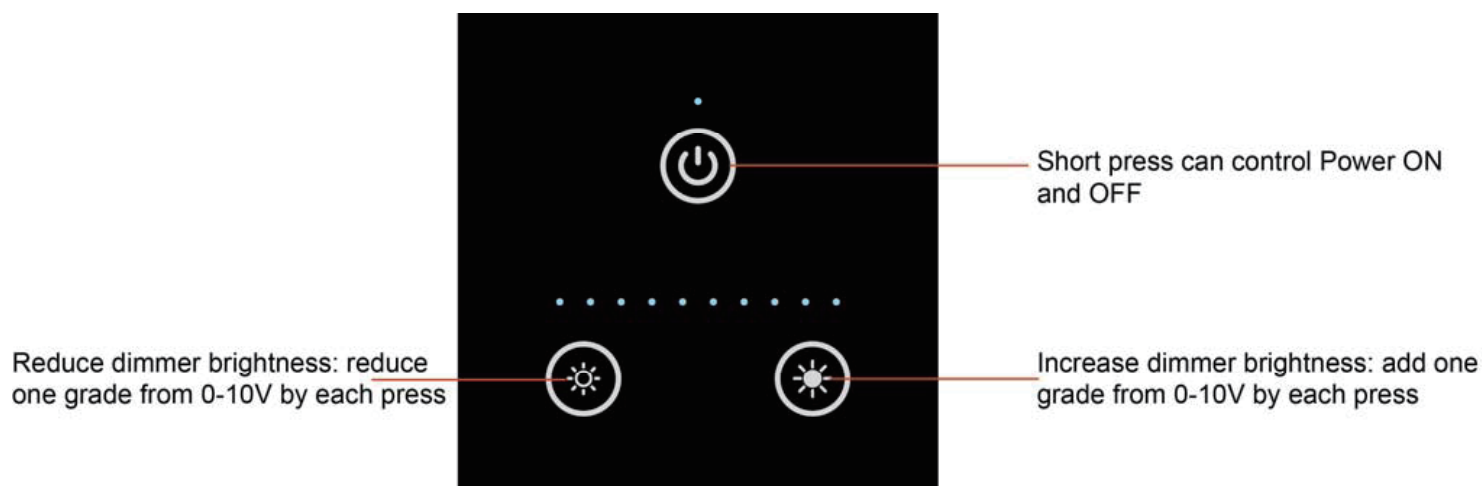
Supply voltage	15-48VDC
Output voltage	DC0 -10V
Output/Sink current	150mA
Static power	<1W
Output channel	1 channel
Product dimension	L86 X W86 X H10 mm
Packing size	L145 X W135X H48mm
Working temperature	-10-40 °C
Net weight	95g
Gross weight	125g

3 Dimension



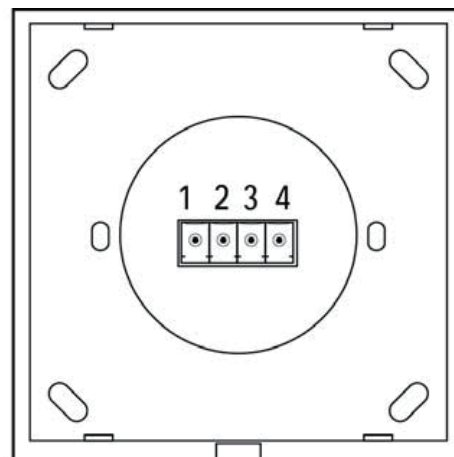
4 Function Description

Appearance



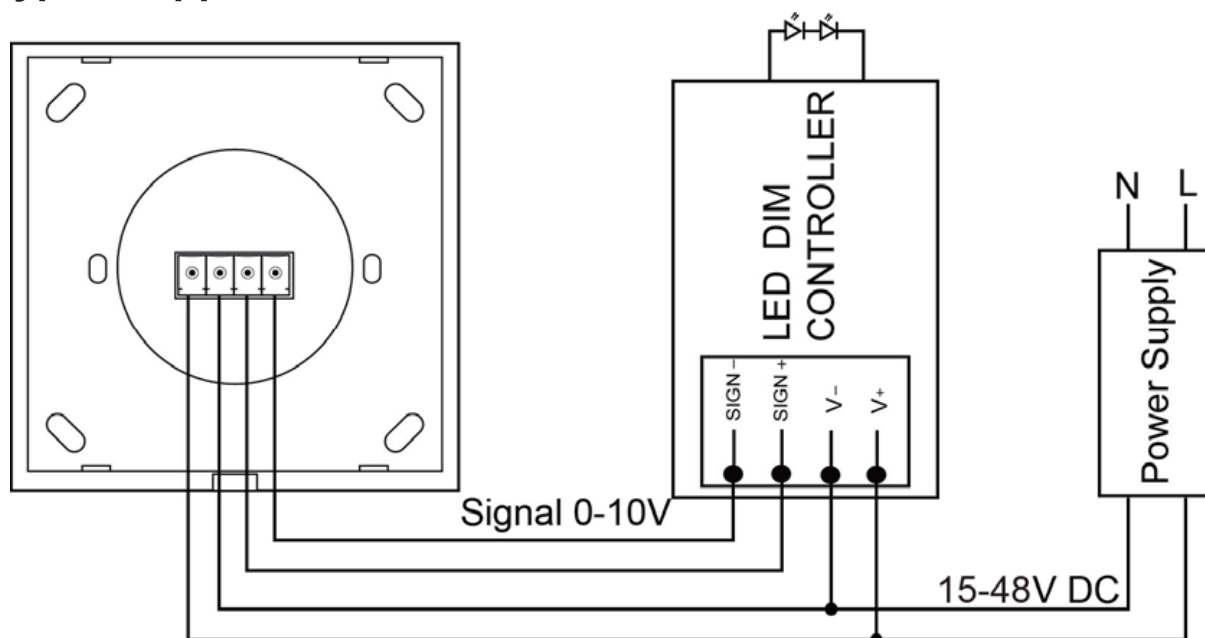
5 Interface Introduction

- 1.Power Input:DC+
- 2.Power Input:DC-
- 3.Signal Output:10V
- 4.Signal Output:0V



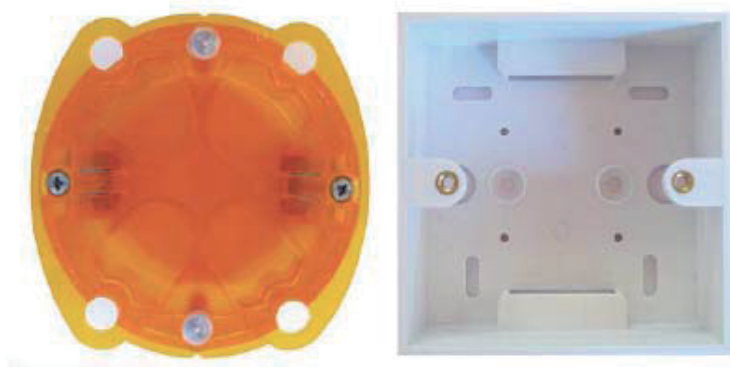
- ◆ Power input interface
DC 15-48V input, supply power for the controller it takes.
- ◆ Signal output interface
Signal 0-10V output can control LED 0-10V DIM controller.

6 Typical Application

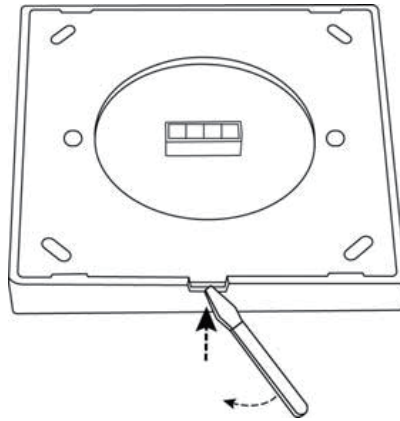


7 Installation Guide

1. Mount an electrical box inside the wall.

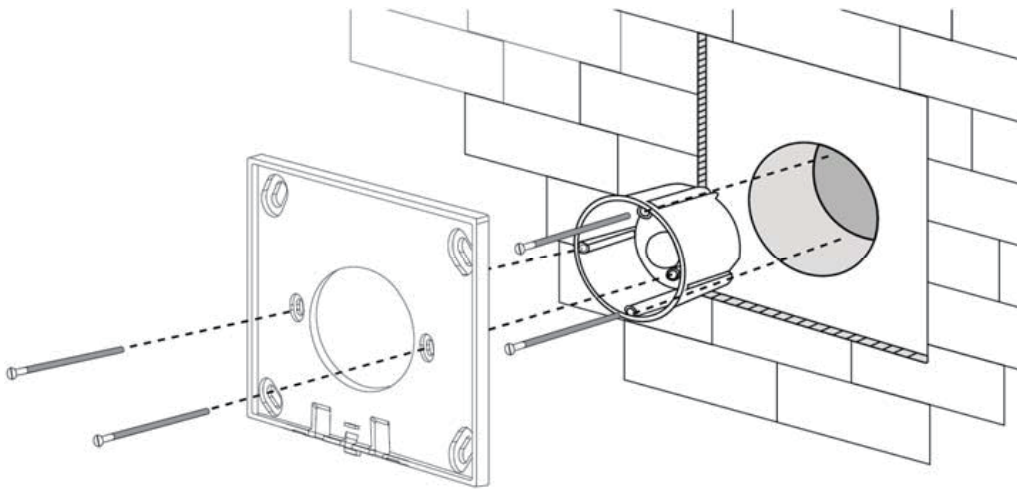


2. To separate the glass panel and the back cover of the controller with a screwdriver along the gap of the bottom box.

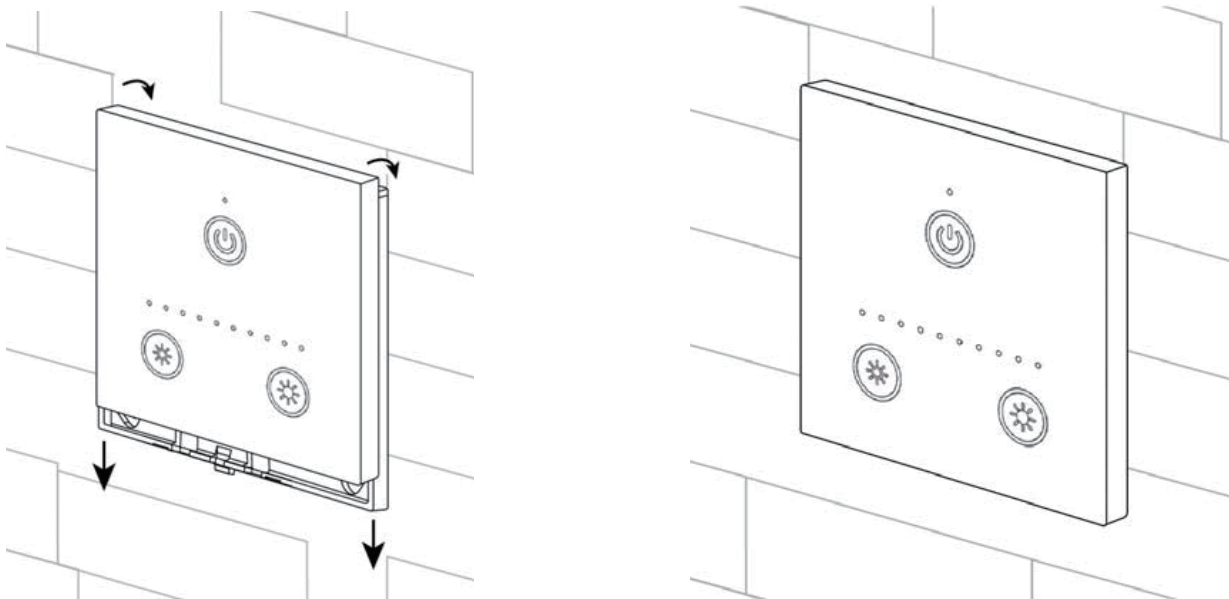


3. To connect the output and power wires to the corresponding input and output terminal blocks on the behind of glass panel.

4. To lock the back cover on the electrical box and fix it with the screwdriver.



5. To buckle the glass panel to the back cover.



Remarks:

1. Connect the wire at first, following by the power wire; **Please ensure short circuit can't occur between connecting wire before you turn on the power.**
2. Power supply voltage range is DC15-48V, more than voltage range maybe will burnout the controller.

产品说明书



产品名称: 多功能触摸式玻璃面板控制器

产品型号: WALLDIM201

- 0-10V 调光模式
- 输入电压: 15-48VDC
- 输出电压: 0-10V
- 输出电流: 150mA

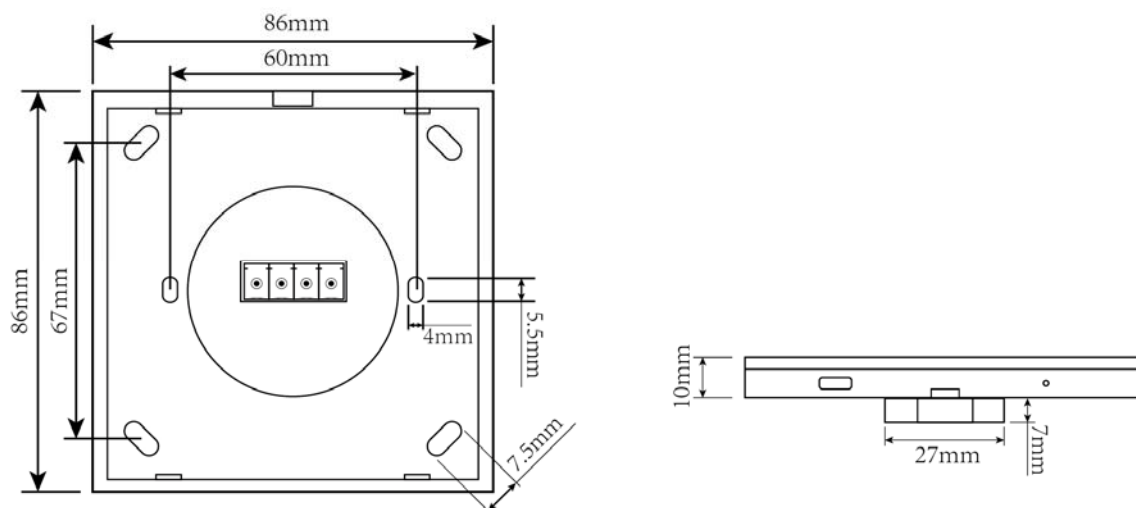
1 概述

WALLDIM201 是我们设计的高端多功能触摸式玻璃面板控制器系列的产品之一，它具有界面时尚美观，功能齐全，简单易用，按键触摸灵敏等特点。它主要应用于连接 LED 0-10V 调光控制器，可以根据不同的需求实现 0-10V 的平滑调光。

2 技术参数

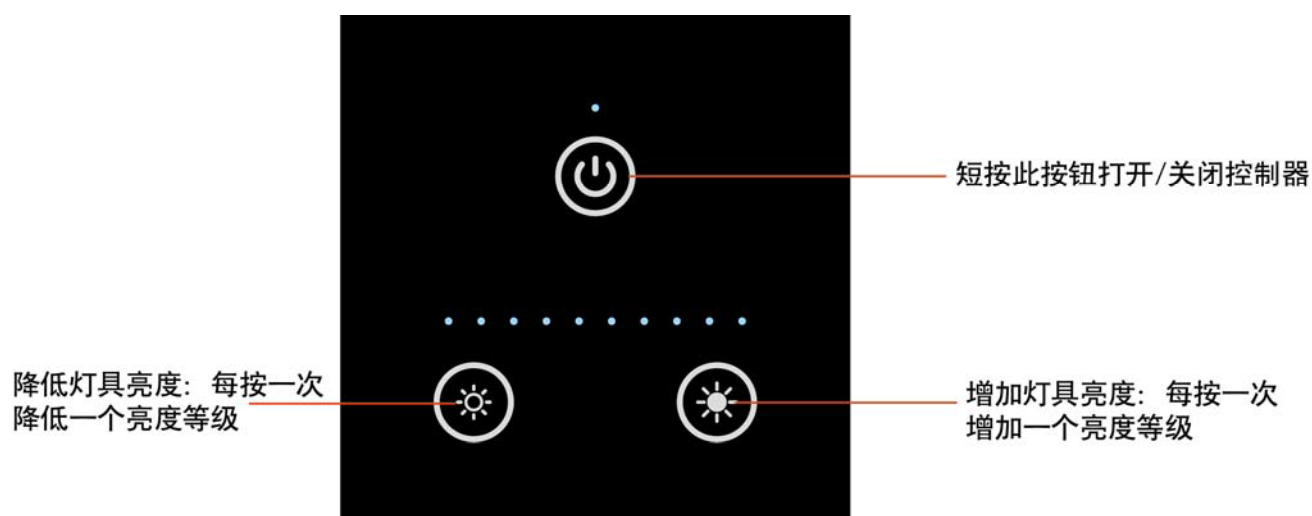
输入电压	15-48VDC
输出电压	DC0 -10V
输出/吸收电流	150mA
空载功率	<1W
输出通道	1 通道
外观尺寸	L86 X W86 X H10 mm
包装尺寸	L145 X W135X H48 mm
工作温度	-10-40 ℃
净重	95g
毛重	125g

3 尺寸



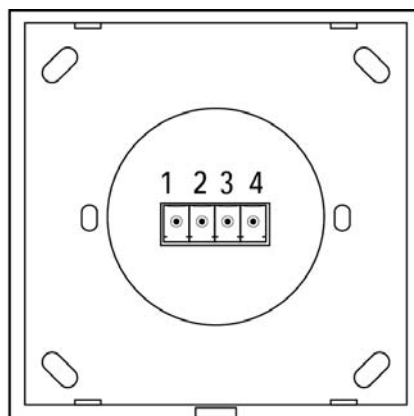
4 功能描述

产品外观



5 接口介绍

1. 电源输入:DC+
2. 电源输入:DC-
3. 信号输出:10V
4. 信号输出:0V



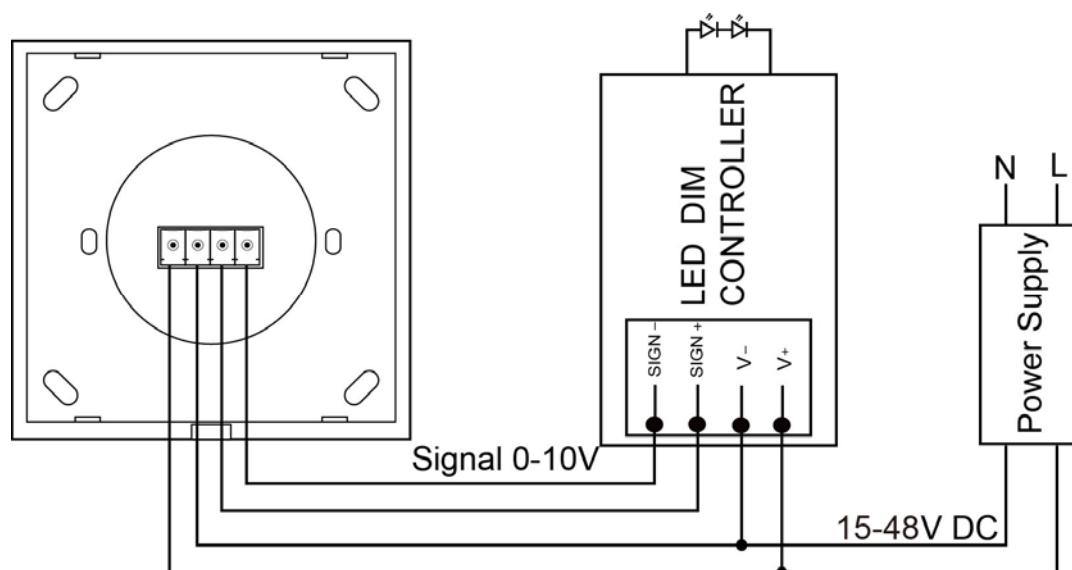
◆ 电源输入接口

直流 15-48V 输入，为控制器和控制器所带的灯具供电

◆ 信号输出接口

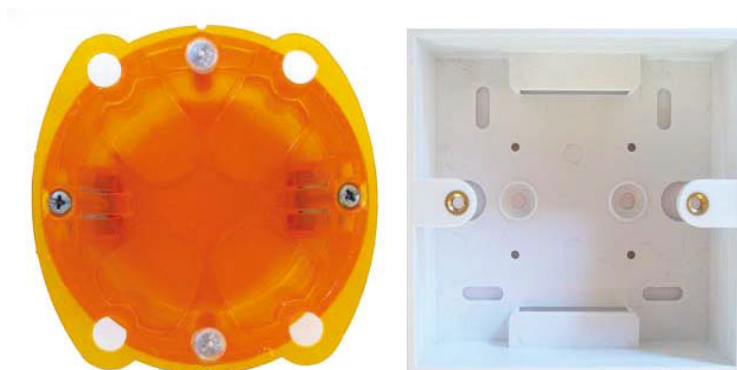
信号 0-10V 输出可以控制 LED 0-10V 调光控制器

6 典型应用

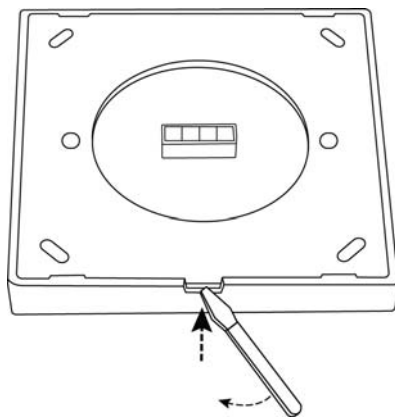


7 安装说明

1. 在墙体上安装电气盒

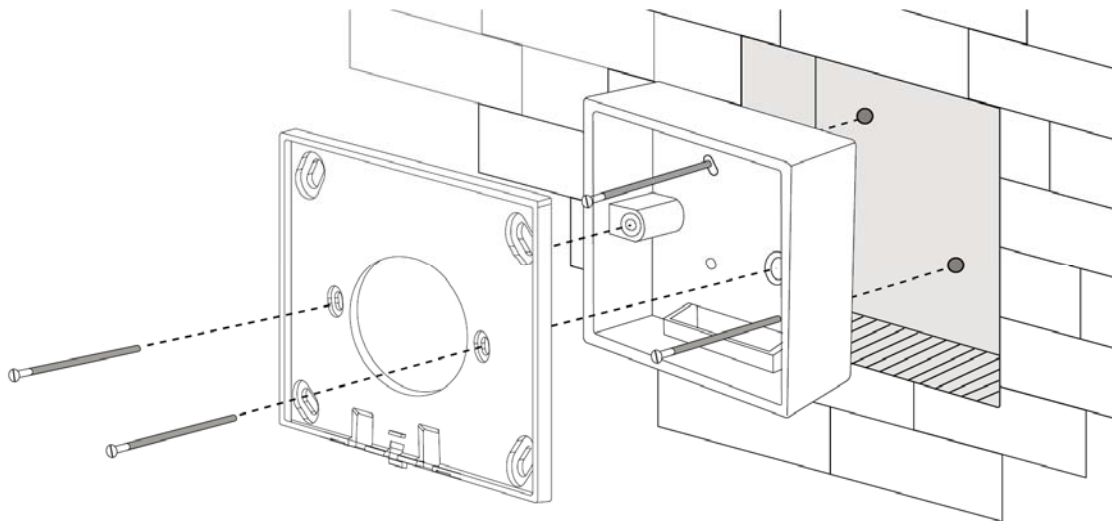


2. 如图所示用螺丝刀沿着后盖下方缺口的缝隙轻轻的撬开后盖

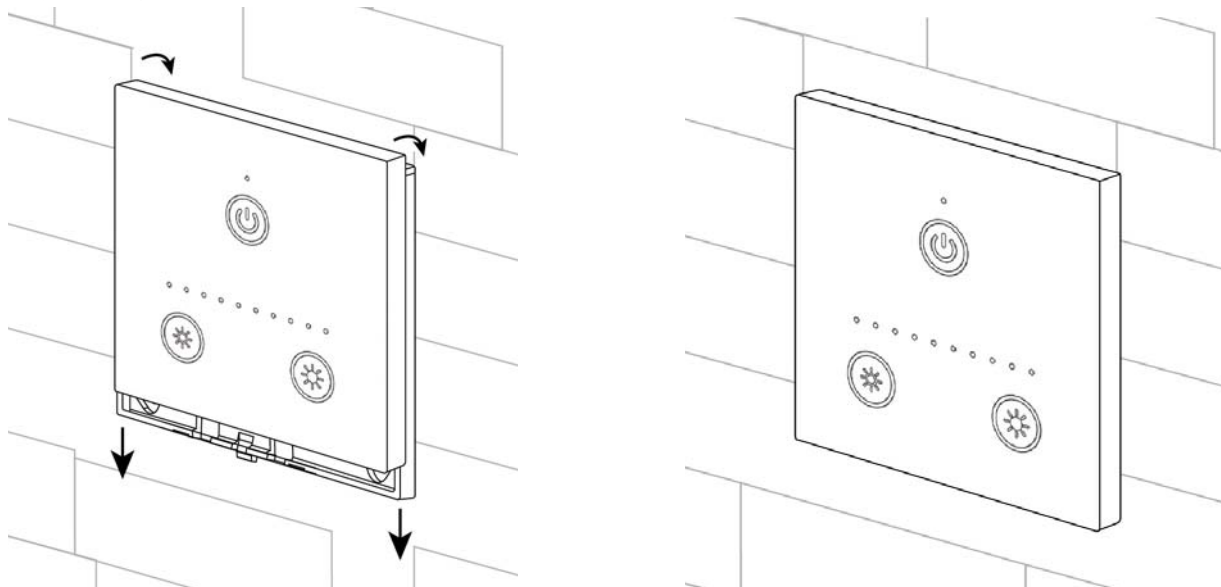


3. 将输出线和电源线依次连接在玻璃面板背面上相应的输入输出端

4. 如图所示，用螺钉将后盖嵌入电气盒内，以确保安装牢固



5. 将玻璃面板卡住后盖



备注:

- 1.先连接灯具线，再连接电源线，请确保在打开电源前连接线之间不会发生短路。
- 2.输入电压范围直流 15-48V，超过这个电压范围可能会烧掉控制器。