

K3 RGB Rotary Controller



Technical Specs:

- Input Voltage : DC12V-24V
- Load Current : 4Ax3CH MAX 12A
- Optional output frequency : 0.5K, 1K, 2K, 4K, 8K
- Grey Scale Level : 2048 Levelsx3
- Max Output Power: 144W(12V)/288W(24V)
- Working Temperature: -20°C~55°C
- Dimensions: L86×W86×H50 (mm)
- Weight(N.W): 130g

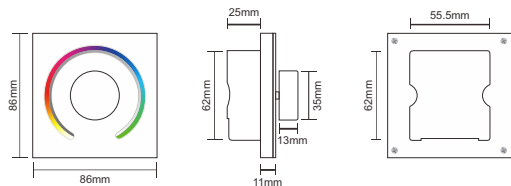
Installation:



Install



Uninstall



Rotary Functions:

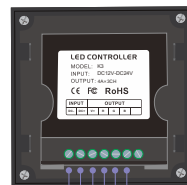


- ✘ Short press: turn on/off LED controller
- ✘ Long press: in the state of power on , long press to select the output frequency, F0.5=0.5K, F1.0=1.0K, F2.0=2.0K, F4.0=4.0K, F8.0=8.0K.
- ✘ Double-click: switch between RGB mode and Dimming mode.
- ✘ Adjust rotary: in dimming mode, increase or decrease brightness, range from 1~100; in RGB mode, adjust the RGB color, range from C01-C64.

Notice:

1. The digital tube is inactive if no settings are made after 1 minute, does not affect the output effect. re-operate the rotary to turn it on.
2. Restore factory defaults: In the state of power off, long press the rotary and power on, after 0.5 second, release the rotary, the controller is on.

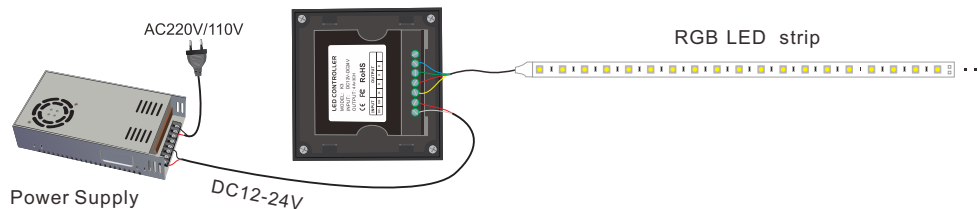
Green Block:



Power input socket

LED lamp connected socket

Wiring Diagram:



Power Supply

DC12-24V

RGB LED strip