Product Manual

Name : Rimikon IP CONTROLLER
Model : RIM-IPC

Product Info

- This IP Controller is designed for Rimikon's Extra Low Voltage LED Products . (replace your dimmers or switches with the new RIM-IPC)
  - This unit is IP addressable or WIFI and can be used with the Rimikon Android and IOS App.
  - The remote control distance can reach up to 50 meters indoor and up to 100 meters outdoor (**1 IP Controller per zone**).

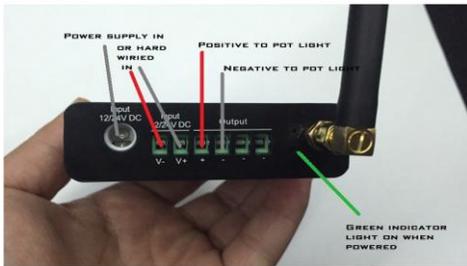| Item	Model	Description
Rimikon IP Controller	RIM-IPC	Used to control Rimikon's LED Lighting

1.**Rimikon IP Controller Instruction**

1.Install Rimikon LED IP Controller APPFirst go to Google play or i tune store ,Search for the Rimikon.Download and install the Free Rimikon App.

2.Connecting your devise (mobile or tablet) with the Rimikon IP Controller.

1. **Do Not Plug the RIMIKON power supply into the electrical outlet till all steps are done** .
2. Connect the Rimikon power supply low voltage output to the IP Controller .   (see figure 1)
3. From the IP Controller connect Rimikon's LED lights. (see figure 1)
4. Connect the Rimikon power supply AC input into the electrical socket once steps 2 and 3 are completed. (see figure 1.)
5. Go to your device settings and turn on WiFi then select the SSID – LEDnet.xxxxxxxx and use password 88888888 (see figure 2)
6. Lauch the Rimikon App
7. Once the scan is complete , select the Rimikon IP Controller in the device list. (see figure 3)

3.Renaming the IP Controller in your device list

1. Launch the Rimikon App
2. Scan for the Rimikon IP Controller ,once scan is complete use a long press on the Rimikon IP Controller name and change the name .see figure 3 and 4
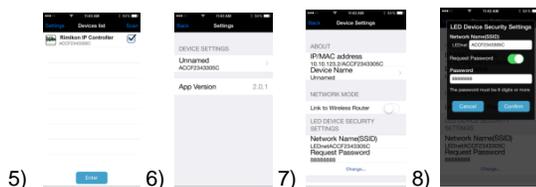
4 .How to change the SSID and password

1. Launch the Rimikon App
2. Scan for the Rimikon IP Controller, once scan is complete select the Rimikon IP Controller in the device list and select settings, then select device settings ,select change under LED device security settings. (See figure 5.6.7.8.)
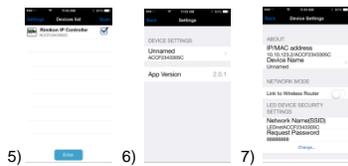
5.Link the Rimikon IP Controller to your Router.

1. Launch the Rimikon App
2. Scan for the Rimikon IP Controller, once scan is completed select the Rimikon IP Controller in the device list , select settings, select device settings ,select Link to wireless router in network mode. (see figure 5.6.7.9.)

5)   6)   7)   9)

6.How to find your Mac address for hard wire connections.

1. Launch the Rimikon App
2. Scan for the Rimikon IP Controller, once scan is completed select the Rimikon IP Controller in the device list, select settings , select device settings and right the Mac address .see figure 5,6,7
3. Once you have fond the Mac address ,**Disconnect** power to the Rimikon IP Controller and place the switch in the network position on the front of the Rimikon IP Controller.
4. Plug the Ethernet cable from the Router into the RJ-45 connection on the front of the Rimikon IP Controller.
5. Connect the power to the Rimikon IP Controller .
6. Connect your device using your home WiFi network and launch the Rimikon App, select the Rimikon IP Controller in the device list and select settings , select device settings and confirm the Mac / IP address.

5)   6)   7)

7. Software Operating (Single Color)

How to use Single color mode.

1) Load Rimikon App on your device .
2) Brightness: you can change it from 0 to 100%
 3) Power button : On and Off

SPEC SHEET

Item	Model	Description
Rimikon IP Controller	RIM-IPC	Used to control Rimikon's LED Lighting

Item Version :   Single Color version 1.0

1.   Working Voltage DC7.5-24V
2.   Output current : 4Amp
3.   Connecting method: Terminal
4.   Dimension: L11cm*W 7cm*H 4cm
5.   Remote Distance : 50 meters indoor ,100 meters outdoor
6.   Software: Android ,IOS, Version 1.0 with WIFI
7.   Receiver sensitivity: 802.11d DSSS(-5DBM) 802.11d CCK 802.11g OFDM(-15dBm)
8.   Connection : V+ V- for LED lights, V+V- or 2.5mm jack for Power supply.
9.   Reset button (on front of unit) 5 second hold for factory reset
10.   Wifi SSID for connection is LEDnetXXXXXXXX passssword:88888888

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