DX Series Touch Panel

DX6

1. Technical Specs:

DX6   Color Temperature Touch Panel

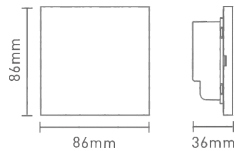| Input Voltage:	100~240Vac	Working Temp.:	-30°C~55°C
Output Signal:	RF 2.4GHz, DMX512	Package Size:	L113×W112×H50(mm)
Control Mode:	4 Zones Control	Weight(G.W.):	225g

R4-5A   CV Receiver

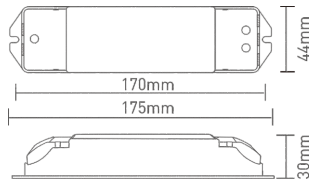| Input Voltage:	5~24Vdc	Working Temp.:	-30°C~55°C
Max Current Load:	5A × 4CH Max. 20A	Dimensions:	L175×W44×H30(mm)
Max Output Power:	100W/240W/480W(5V/12V/24V)	Package Size:	L178×W48×H33(mm)
Wireless Signal:	2.4GHz	Weight(G.W.):	150g

R4-CC   CC Receiver

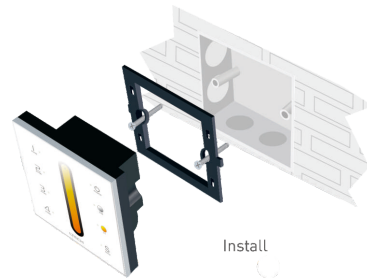| Input Voltage:	12~48Vdc	Working Temp.:	-30°C~55°C
Output Voltage:	3~46Vdc	Dimensions:	L175×W44×H30(mm)
Output Current:	CC 350/700/1050mA×4CH	Package Size:	L178×W48×H33(mm)
Output Power:	1.05W~48.3W×4CH Max 193.2W	Weight(G.W.):	165g
Wireless Signal:	2.4GHz		

Note: Receiver is sold separately.

2. Product Size:

86mm

86mm   36mm

Touch Panel

170mm
175mm
44mm
30mm

R4-5A/R4-CC Receiver

3. Installation Instruction:

Install
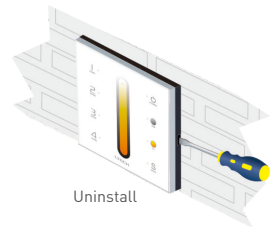
Uninstall

4. Key Functions:

1 2 3 4 4 Zones Selection Keys

Short press: Turn on the zone

Long press: Turn off the zone

ON/OFF

Brightness

CT Mode Key

Save Key of Brightness and CT

Short press: play
Long press: save

Brightness/CT Touch Slider
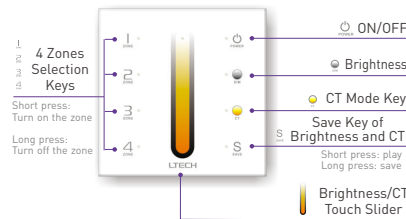
＊ Long press ⏻ to turn on/off the tone.

5. Terminals:

POWER   DMX OUT
L N   D+ D- GND

100-240Vac Power Input

DMX Signal Output
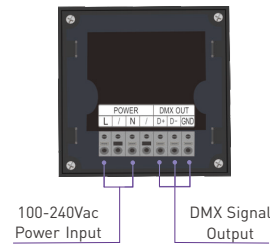
6. Operating Instruction for Receiver:

The Running Light
ID Learning Button
5~24Vdc
Power Input Socket
MODEL:R4-5A
LED Lamp
Connection Socket
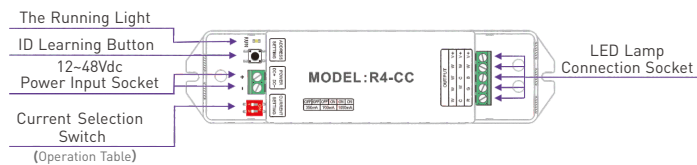
The Running Light
ID Learning Button
12~48Vdc
Power Input Socket
MODEL:R4-CC
LED Lamp
Connection Socket
Current Selection
Switch
(Operation Table)

OFF	OFF	OFF	ON	ON	ON
350mA	700mA	1050mA			

7. Match/Clear Code between Touch Panel & Receiver:

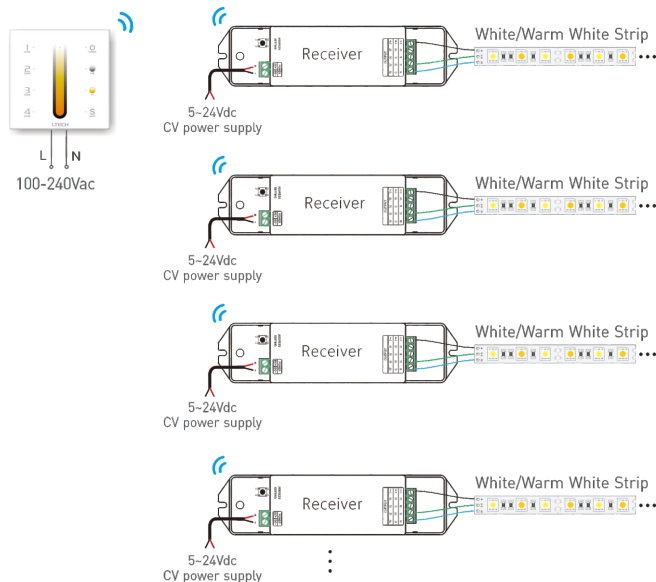Match code:　Short press "ID learning button" on the R4-5A/R4-CC receiver, the running light keeps on. Then press the matching zone key on the touch panel, the running light flicker several times, match successfully.

Clear code:　Long press "ID learning button" on the R4-5A/R4-CC receiver for 5s, the running light flicker several times, deactivate the matching successfully.

Attn: Multiple receivers could be synced to each zone.

8. Wireless Wiring Diagram:

L　N
100-240Vac

Receiver
5~24Vdc
CV power supply
White/Warm White Strip

Receiver
5~24Vdc
CV power supply
White/Warm White Strip

Receiver
5~24Vdc
CV power supply
White/Warm White Strip

Receiver
5~24Vdc
CV power supply
White/Warm White Strip

9. DMX Wiring Diagram:

DMX

L　N
100-240Vac

DMX
Decoder
DMX Address=1
12~24Vdc
White/Warm White Strip
Zone 1

DMX
Decoder
DMX Address=5
12~24Vdc
White/Warm White Strip
Zone 2

DMX
Decoder
DMX Address=9
12~24Vdc
White/Warm White Strip
Zone 3

DMX
Decoder
DMX Address=13
12~24Vdc
White/Warm White Strip
Zone 4