

LTECH

UX5 Touch Panel (Dimming)



Manual
www.ltech-led.com

Technical Specs

UX5 Dimming Touch Panel

Input Voltage: 5Vdc, 0.5A~1A (with an adapter)	Working Temp.: -30°C~55°C
Output Signal: RF 2.4GHz, DMX512	Package Size: L132×W192×H50(mm)
Control Mode: Dimming, 4 Zones	Weight(N.W.): 230g
	Weight(G.W.): 370g

R4-3A Constant Voltage Receiver (receiver is sold separately)

Wireless Signal: RF 2.4GHz	Working Temp.: -30°C~55°C
Input Voltage: 5~24Vdc	Package Size: L127×W35×H24(mm)
Current Load: 3A × 4CH Max. 12A	Weight(G.W.): 60g
Output Power: Max 60W/144W/288W(5V/12V/24V)	

R4-5A Constant Voltage Receiver (receiver is sold separately)

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

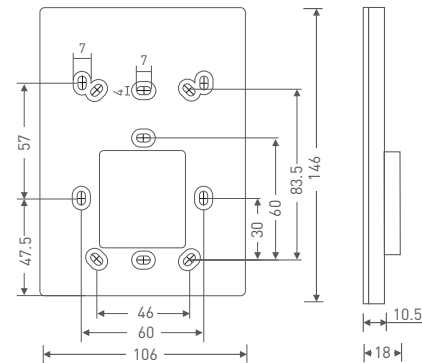
R4-CC Constant Current Receiver (receiver is sold separately)

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

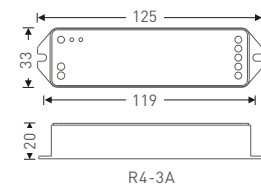


Product Size:

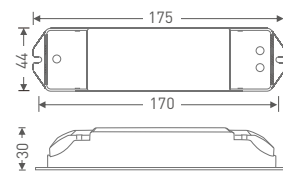
The Unit: mm



Touch Panel

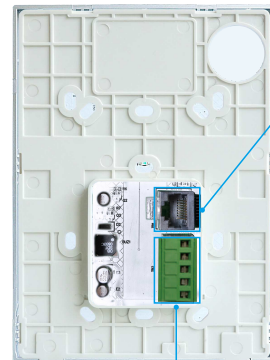


R4-3A



R4-5A/R4-CC

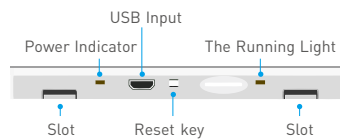
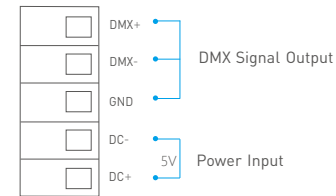
Terminals



Signal Interface 1
DMX RJ45

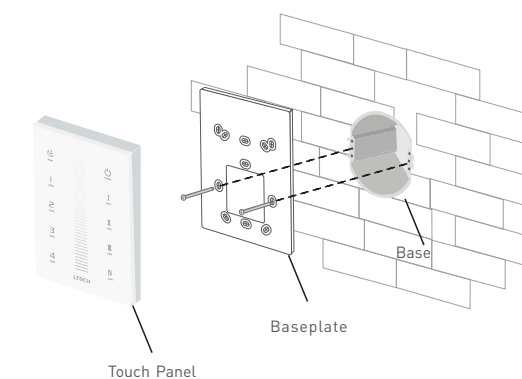
- 1: DMX+
- 2: DMX-
- 3: NC
- 4: Power
- 5: Power
- 6: NC
- 7: GND
- 8: GND

Signal Interface 2

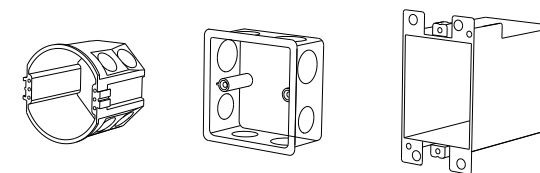


3

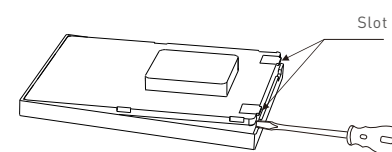
Installation Instruction:



1. Install the base into the wall. Typical bases as below:

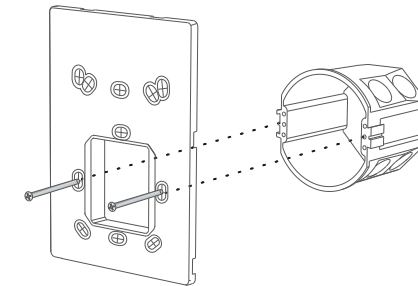


2 Use a straight screwdriver to pry the position shown:

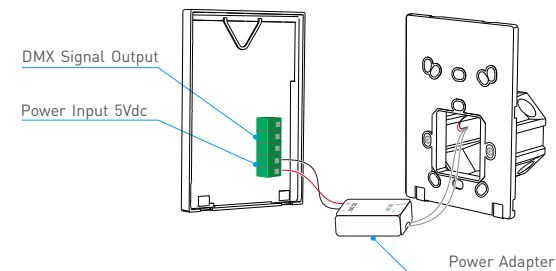


4

3. Screw the baseplate and the base in the wall firmly.

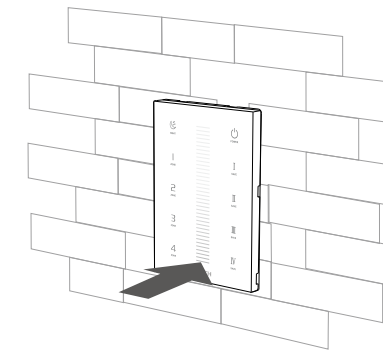
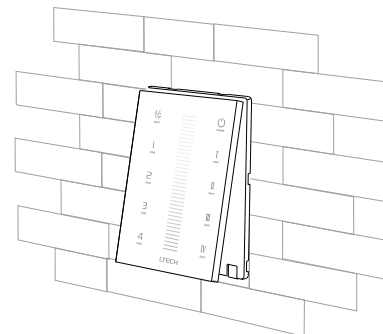


4 Connect in a right way and put the power adapter into the base.



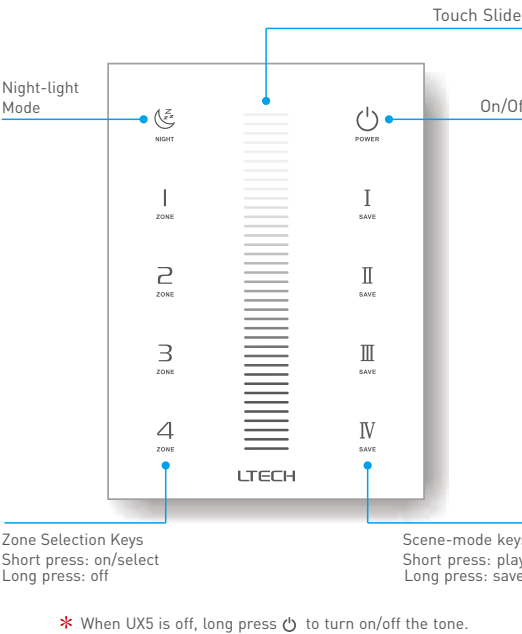
5

5 Embed the upper touch panel into the baseplate and then tap the bottom to press into the slots.

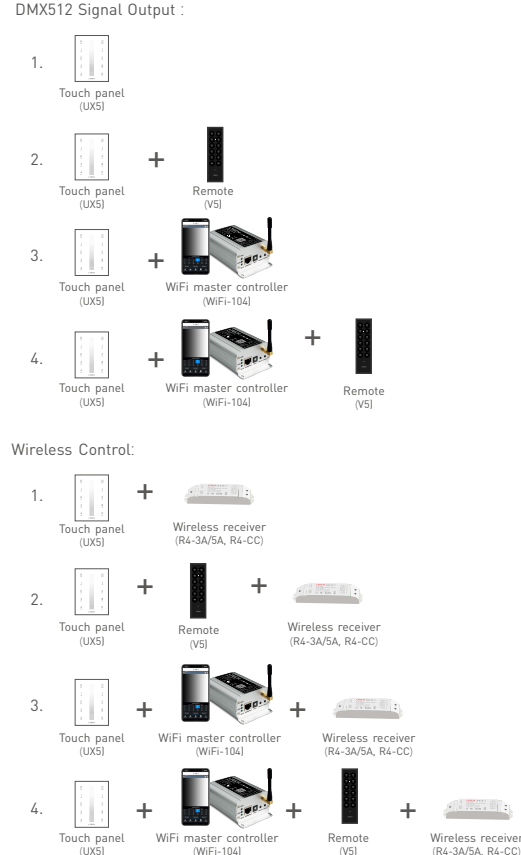


6

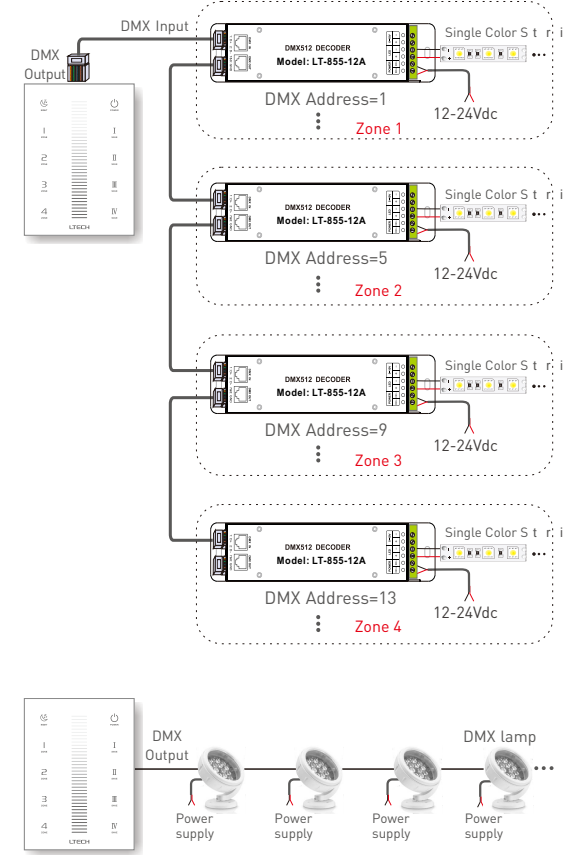
Key Functions



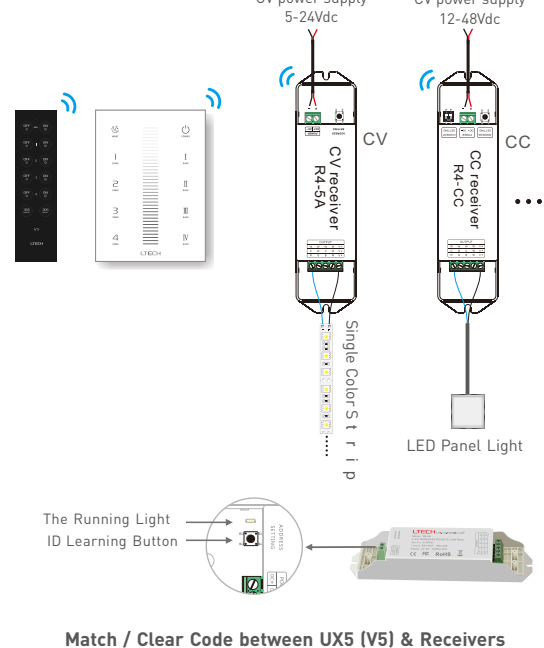
Application Composition



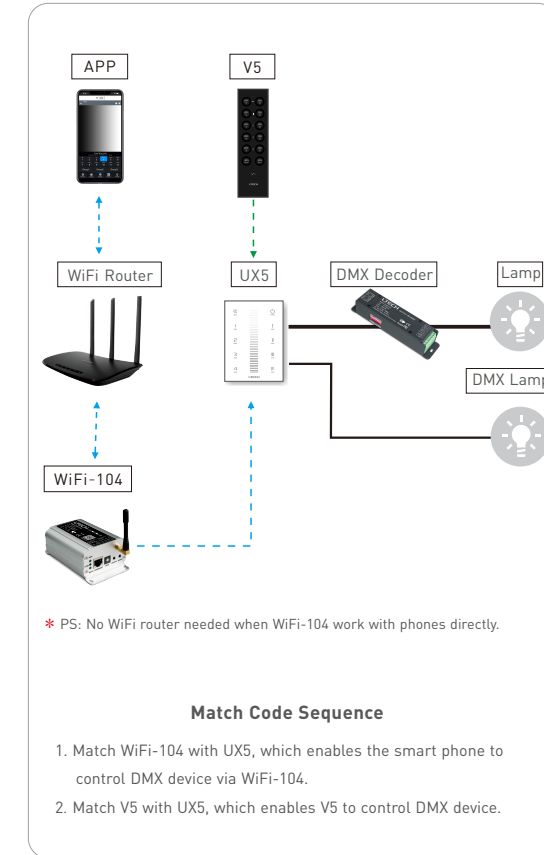
DMX Output Wiring



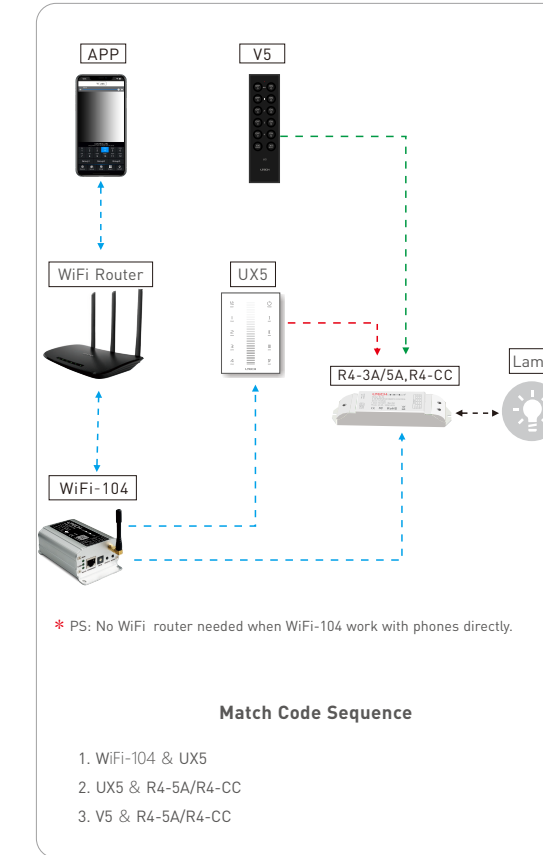
RF Wireless Wiring



DMX System Wiring



Wireless System Wiring



Match / Clear Code for UX5 & WiFi-104, V5, UX5

