



General

Product Type	Controller
Length (mm)	86
Width (mm)	86
Height (mm)	36
Housing Color	White
Housing Material	PC
Mounting	Built-in
Weight (g)	225

Electronics

Input Domain	AC
Input Voltage	100 ~ 240V AC
Power Supply	Internal
LED Outputs	4

Lighting

Color Range	RGBW
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Control

Output Signal	DMX, RF
Control	DMX, Radio Frequency
Zones	4
Number of Channels	4
Functions	programmable

Environmental

Operating Temperature	-30 ~ +55 °C
Ingress Protection	IP20

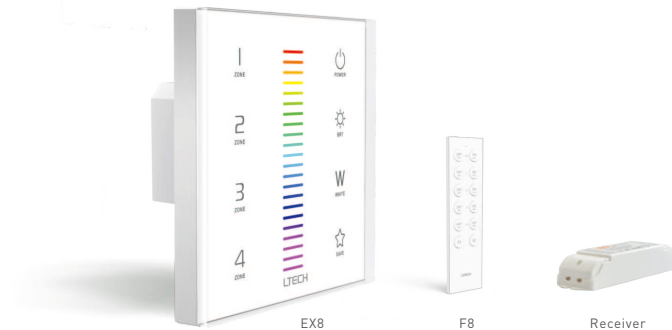
CE IP20 5^{year} warranty

Disclaimer

Due to the technical evolution and improvement of our products, the data provided in this document may be updated on a regular basis, and as such, confirmation of this information is strongly recommended prior to the order process. OneEightyOne is not responsible for any discrepancies in this document following changes in our products. We reserve the right to make technical changes to our products and to change information, at its sole discretion, without notice.



EX8 Touch Panel (RGBW)



Manual

www.ltech-led.com

Technical Specs

EX8 RGBW Touch Panel (4 zones)

Input Voltage:	100~240Vac	Dimensions:	L86×W86×H36(mm)
Output Signal:	RF 2.4GHz, DMX512	Package Size:	L113×W112×H50(mm)
Working Temp.:	-30°C~55°C	Weight(G.W.):	225g

F4-3A CV Receiver

Input Voltage:	5~24Vdc	Working Temp.:	-30°C~55°C
Current Load:	3A × 4CH Max. 12A	Dimensions:	L125×W33×H20(mm)
Max Output Power:	60W/144W/288W(5V/12V/24V)	Package Size:	L127×W35×H24(mm)
Wireless Signal:	2.4GHz	Weight(G.W.):	60g

F4-5A CV Receiver

Input Voltage:	5~24Vdc	Working Temp.:	-30°C~55°C
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

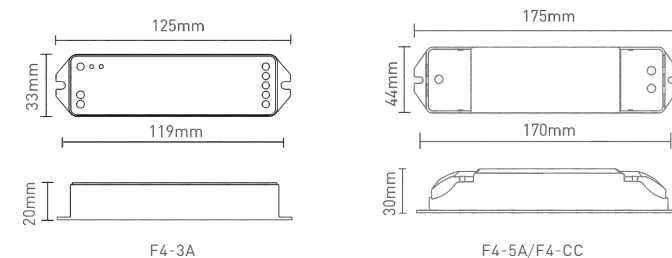
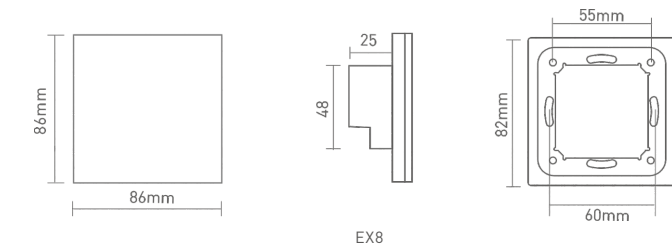
F4-CC CC Receiver

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		

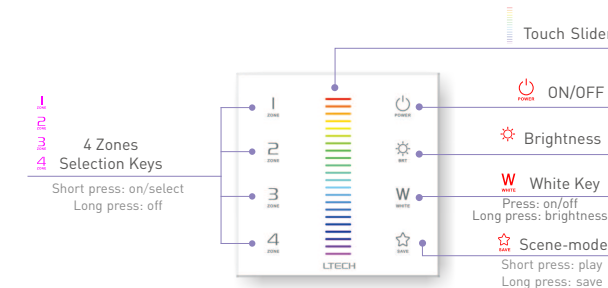
Note: Receiver is sold separately.



Product Size:

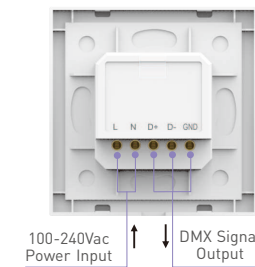


Key Functions:

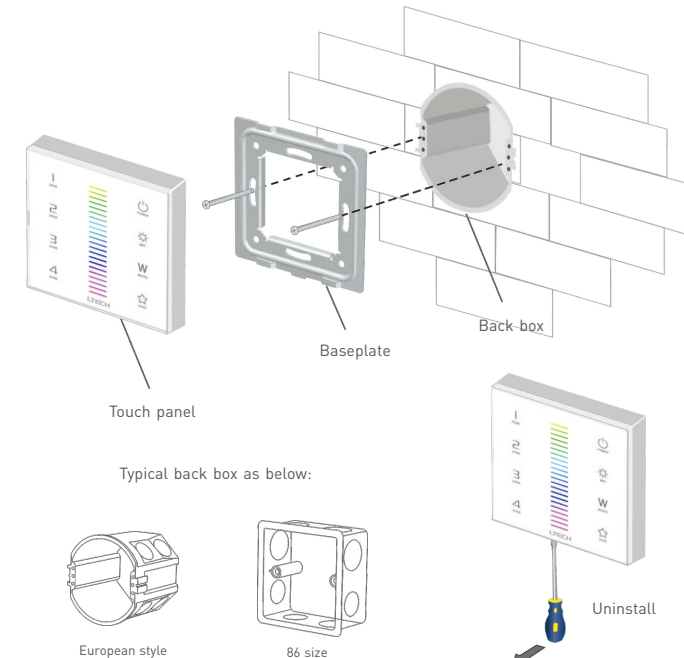


* When the touch panel is off, Long press to turn on/off the buzzer
When the touch panel is on, Long press to match code.

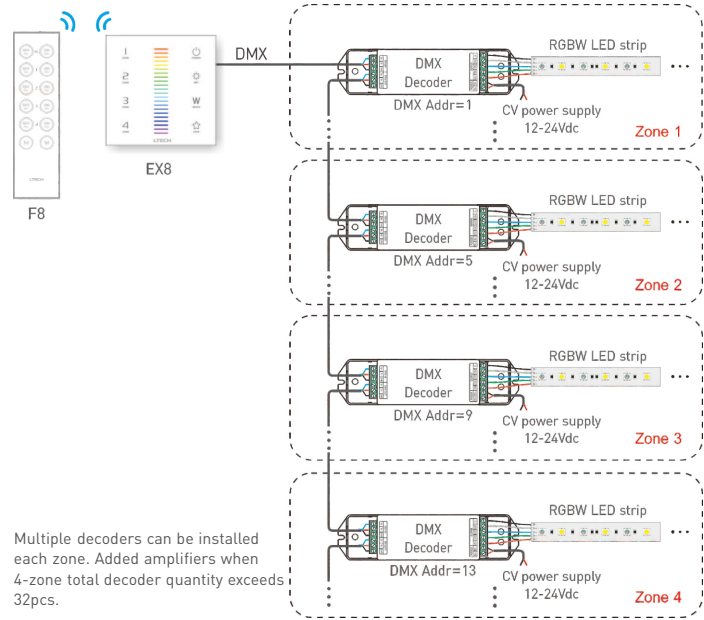
Terminals:



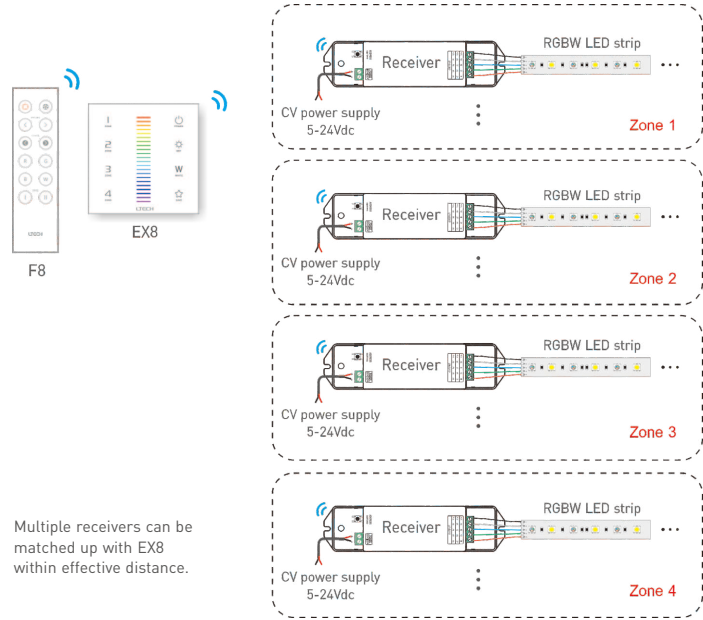
Installation Instruction:



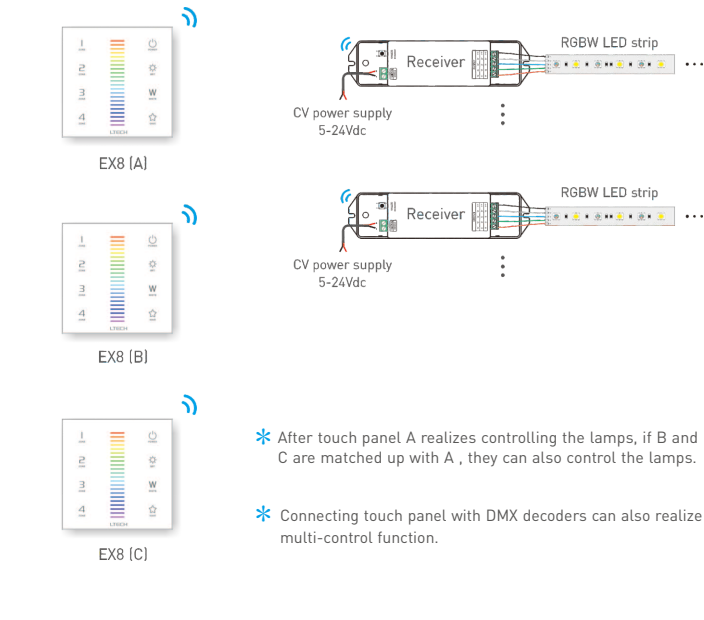
DMX Wiring:



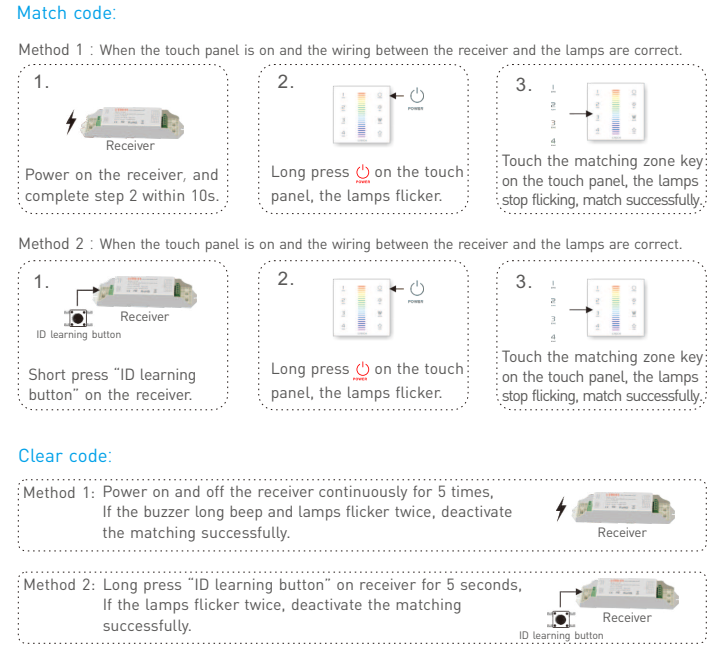
RF Wireless Wiring:



Multi-control Wiring:



Match/Clear Code between Touch Panel & Receiver



Match/Clear Code between Touch Panels:

