



General

Product Type	Controller
Housing Material	PC
Mounting	Built-in
Wire Strip Length	5mm
Wire Type	2.5mm2

Electronics

Input Voltage	100 ~ 240V AC
Power Supply	Internal

Lighting

Color Range	Tunable White
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Control

Output Signal	DMX, RF
Control	Manual
Remote Distance	30m
Zones	4

Environmental

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

CE FCC 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.



DX Series Touch Panel



LTECH

DX7 Color Temperature Touch Panel

1. Technical Specs:

DX7 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

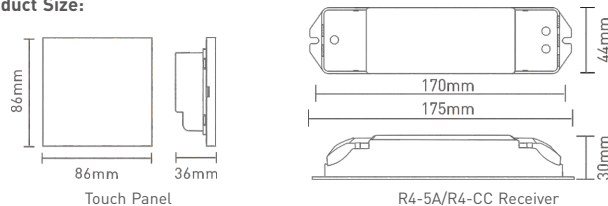
Input Voltage:	5~24Vdc	Working Temp.:	-30°C~55°C
Max Current Load:	5A × 4CH Max. 20A	Dimensions:	L175×W44×H30(mm)
Max Output Power:	100W/240W/480W(5V/12V/24V)	Package Size:	L178×W48×H33(mm)
Wireless Signal:	2.4GHz	Weight(G.W.):	150g

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.

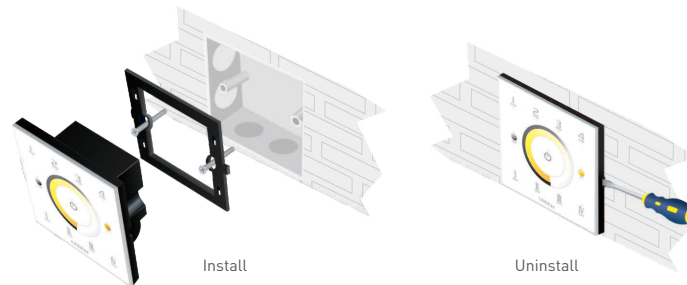
2. Product Size:



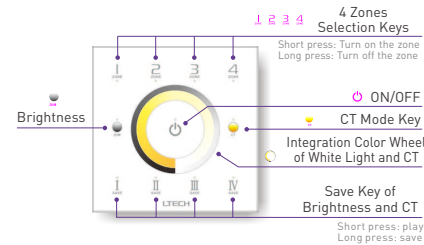
LTECH

DX7 Color Temperature Touch Panel

3. Installation Instruction:

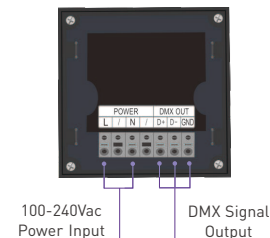


4. Key Functions:

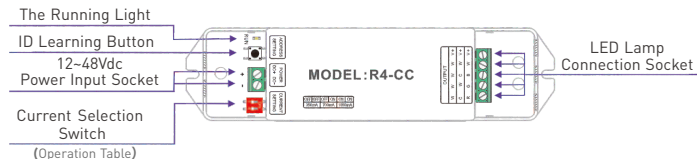


* Long press to turn on/off the tone.

5. Terminals:



6. Operating Instruction for Receiver:



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

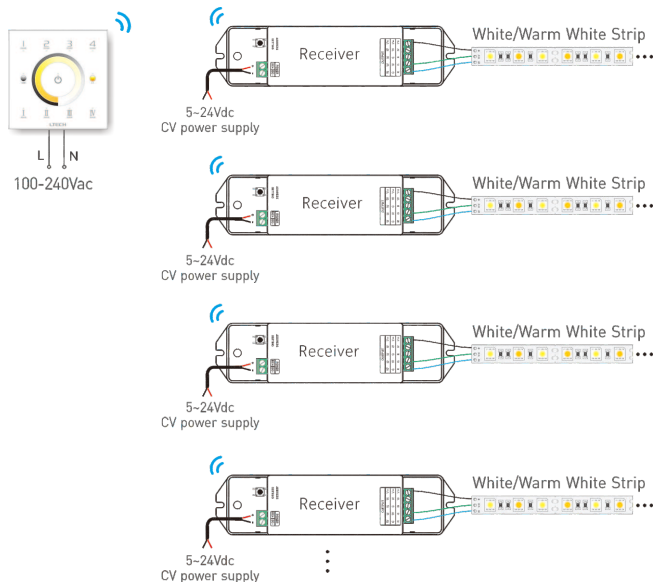
7. Match/Clear Code between Touch Panel & Receiver:

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:



9. DMX Wiring Diagram:

