LED Dimmer Touch DMX/RF - DX1



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	Single Color
Control	
Output Signal	DMX, RF
Control	Manual
Dimming Curve	Linear
Remote Distance	30m
Zones	1
Functions	programmable
Environmental	
Operating Temperature	-30 ~ +55 °C
Ingress Protection	IP20







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.





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DX Series Touch Panel





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DX1

1. Technical Specs:

R4-5A CV Receiver Input Voltage:

Wireless Signal: 2.4GHz

Wireless Signal: 2.4GHz

Note: Receiver is sold separately.

86mm

Touch Panel

R4-CC CC Receiver Input Voltage:

Input Voltage:

Output Signal:

Current Load:

Output Power:

Output Voltage:

Output Current:

2. Product Size:

86mm

Output Power:

Dimming Touch Panel

Working Temp.: -30°C~55°C

100~240Vac

5~24Vdc

12~48Vdc

3~46Vdc

RF 2.4GHz, DMX512

5A × 4CH Max. 20A

CC 350/700/1050mA×4CH

1.05W~48.3W×4CH Max 193.2W

. 36mm

Max.100W/240W/480W(5V/12V/24V)

DX1 Dimming Touch Panel

L86×W86×H37(mm)

225g

150a

165a

Working Temp.: -30°C~55°C

Working Temp.: -30°C~55°C

L113×W112×H50(mm)

L175×W44×H30(mm)

L178×W48×H33(mm)

L175×W44×H30(mm)

L178×W48×H33(mm)

0

Dimensions:

Package Size:

Weight(G.W.):

Dimensions:

Package Size:

Weight(G.W.):

Dimensions:

Package Size:

Weight(G.W.):

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3. Installation Instruction:

4. Key Functions:





DX1 Dimming Touch Panel





* Long press 🖒 to turn on/off the tone.

R4-5A/R4-CC Receiver

170mm

175mm



www.ltech-led.com

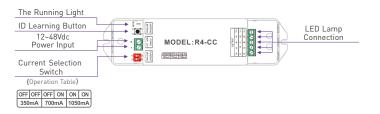
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DX1 Dimming Touch Panel

6. Operating Instruction for Receiver:





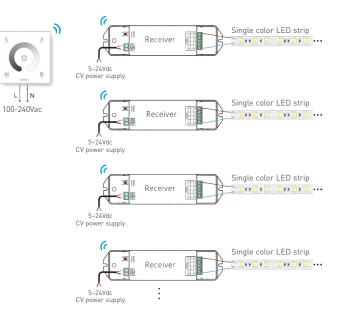
7. The Learning ID Method :

- Learning ID: Short press "ID learning button" on the R4-5A/R4-CC receiver, the running light keeps on. Then press any key or touch circle on the DX1 touch panel, the running light flicker several times, the buzzer long beep, activated.
- Canceling ID: Long press "ID learning button" on the R4-5A/R4-CC receiver for 5s, the running light flicker several times, the buzzer long beep, canceled. 3

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8. Wiring Diagram 1 (Wireless Control):

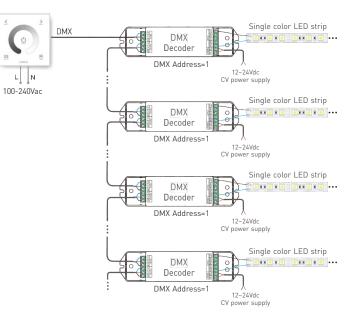


DX1 Dimming Touch Panel

DX1 Dimming Touch Panel

9. Wiring Diagram 2 (Connect to DMX Decoder):

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