

DESCRIPTION

The LE-DC4CH is a 4-channel output controller designed to control RGBW lighting. The unit controls each color independently – one channel dedicated to white. This can be used as a standalone device to create static color scenes, light level dimming and schedules via the LiteLogic app. The LE-DC4CH allows you to create endless possibilities without the need of a DMX control system providing fine tuned RGBW color dimming. Compatible with [RGBWFP](#) flat panels and [RGBWRD](#) downlights.

SPECIFICATIONS

Electrical:

- Input Voltage: CV, DC12-48V
- Input Current: 8A
- Input polarity protection
- Output Voltage: DC 12-48V
- Output Current: CC, 2Ax4CH Max
- Output overload protection
- Radio Frequency: 2.4 Ghz ± 75MHz
- Bluetooth Version: 4.2
- Bluetooth Transmission Distance: 100' Max

Construction:

- Housing: UL94-5VA
- IP Rating: IP20; Indoor Use Only
- Finish: Black
- Operating Temperature: -20°C to 50°C (-4°F to 122°F), case temperature when installed in a fixture
- Storage Temperature: -30°C to 85°C (-22°F to 185°F)

Testing & Compliance:

- IP20 Rated
- Complies to RoHS
- FCC ID: 2A26YLTFCCTVT2021

Warranty:

- Five year warranty (terms and conditions apply)

Model: _____ Date: _____
Accessories: _____
Job Name: _____ Type: _____



Suitable for use with RGBW / 4-Channel product to produce static scenes



SEE APP FOR CONTROLLER SETTINGS

For a complete list of LiteLogic compatible products, [click here](#).

Get it from the App Store



Get it from Google Play

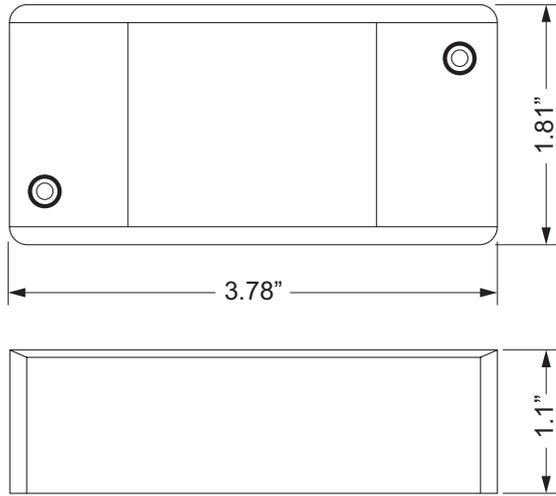


ORDERING INFORMATION (Example: LE-DC4CH)

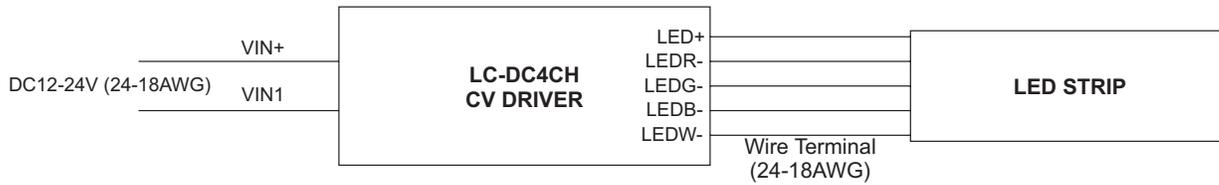
Model	Description
LE-DC4CH ¹	Bluetooth RGBW Fixture Controller, 4 Channels, 12-48VDC, 8A Max, 2A x 4 Channel Max

¹ For installation in the field. Compatible with [RGBWFP](#) flat panels and [RGBWRD](#) downlights

Dimensions



Wiring Diagram



For installation and wiring in the field