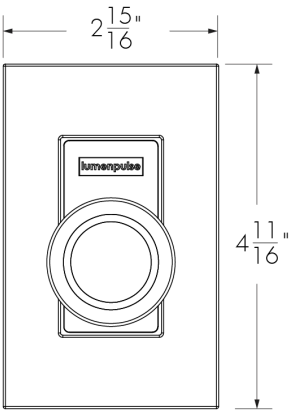


Project Name _____

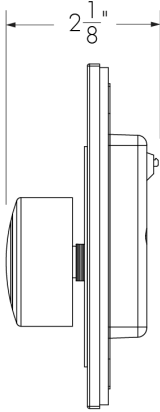
Qty _____

Type _____

Catalog / Part Number _____

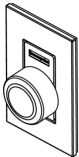


Front view



Side view

Kit contents



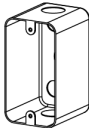
Lumentone 2 controller

Hardware for faceplate
(same color as faceplate)



Power supply
120-240V AC to 12V DC, 8W

Required component (by others)



Standard gang box

Certifications



Description

Lumentone™ 2 is a wall-mounted, DMX controller that allows you to dim, add effects, alter the rate of change, and adjust both colors and color temperatures with a turn of its dial. Lumentone helps you get the most out of your installation by turning it into an advanced and dynamic system that is easily personalized and dependable. Lumentone is suitable for white, dynamic white, or colored light installations.

Features

Interface	Intuitive interface, illuminated rotary wheel for scene selection
Compatible Fixture Types	White DMX dimming, Dynamic White and Color Changing
Faceplate Color	Matte Black
DMX Universes	1 universe 512 channels
Warranty	5-year limited warranty

Physical

Mounting	Compatible with standard North America gang box and Decora faceplate (not included). Hardware included
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Electrical and Control

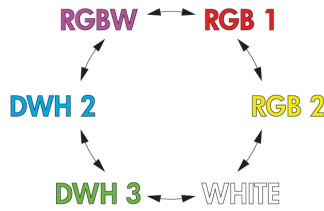
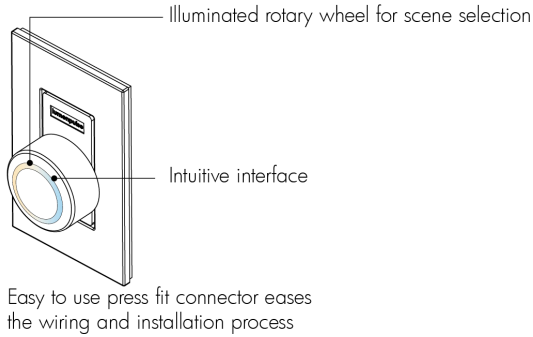
Connector type	Press fit connector (20-26 AWG [0.519-0.128mm²] limitation)
Input voltage	Variable DC voltage: 9V DC-32V DC (2.5W @12V), 120-240V to 12VDC power supply included
Voltage	120-240V power supply (included)
Protocol	DMX 512A compatible

Connector Type

Environmental

Operating Temperature	32 °F to 104 °F
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Features

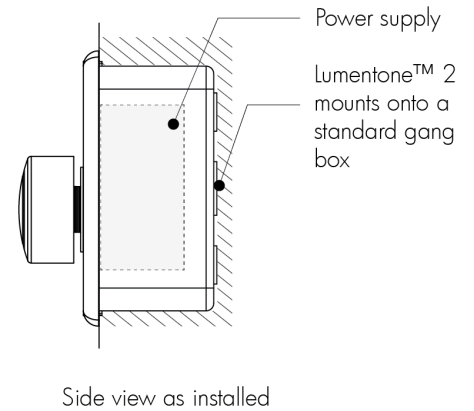
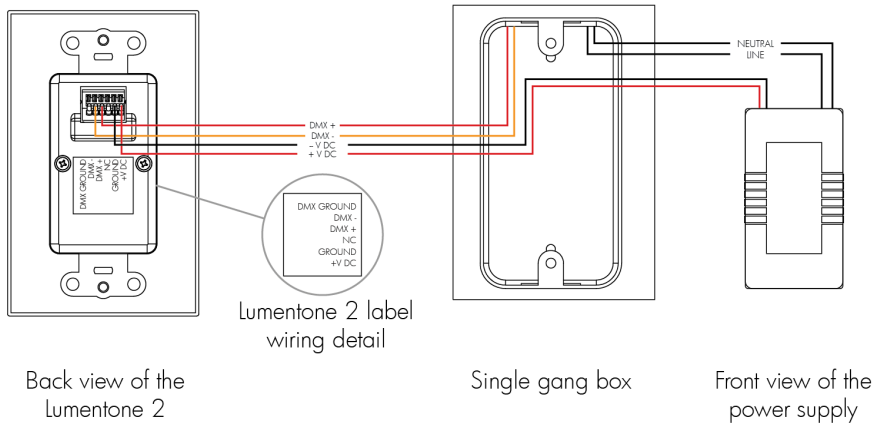


Easy set-up for 6 different fixture types*

- **RGB1:** Individual controllable R, G, B channels with intensity control or speed adjustable color wash show.
- **RGB2:** RGB color wheel with intensity control.
- **WHITE:** intensity control for white fixtures.
- **DWH3:** CCT and intensity control for 3-channel dynamic white products.
- **DWH2:** CCT and intensity control for 2-channel dynamic white products.
- **RGBW:** individual controllable R, G, B, W channels with intensity control.

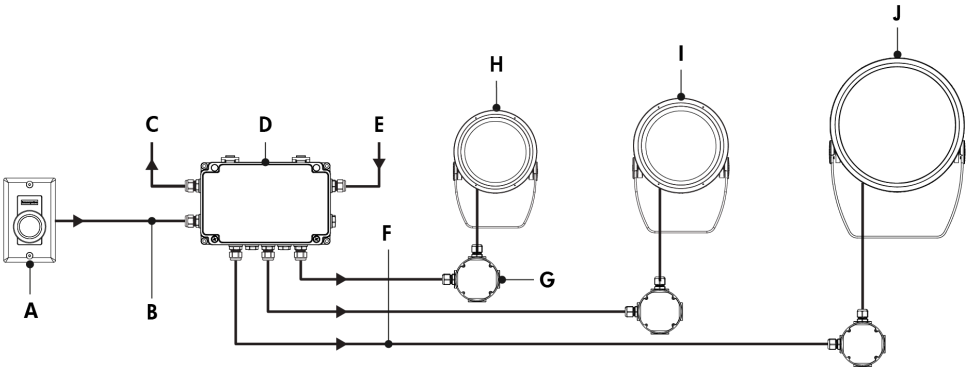
*Consult Lumentone quick reference guide for more details.

Installation Details



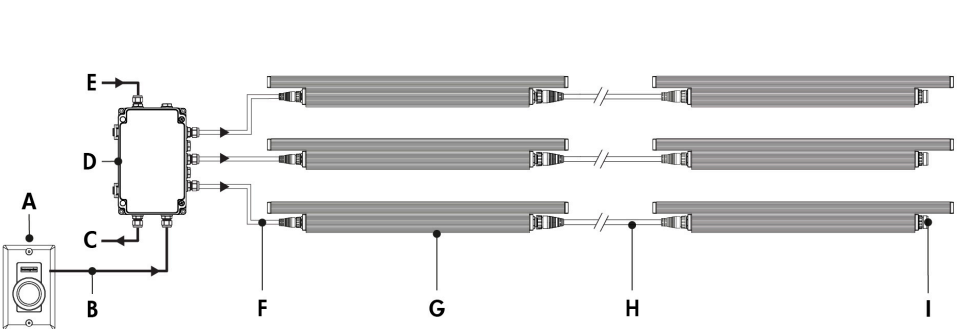
Typical Wiring Diagrams

Lumenbeam (DMX dimming)



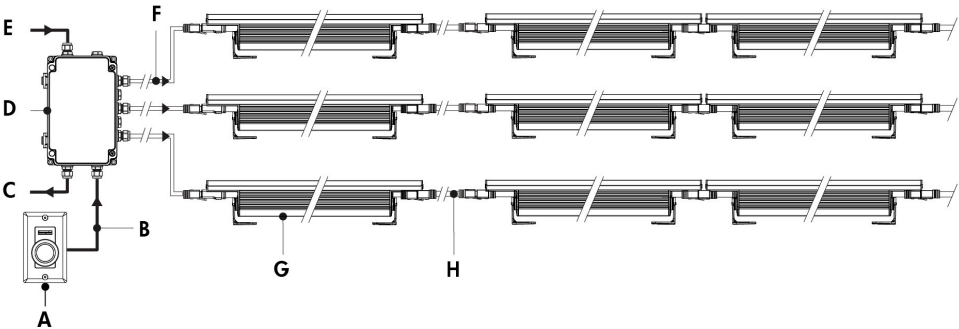
- A - Lumentone 2 controller
- B - Data input (DMX 512 compatible #24-2 twisted pair plus shield cable by others)
- C - Data output to next CBX (optional, not isolated/not boosted)
- D - CBX-ST
- E - Power input (120-277V, wiring by others)
- F - Power and data output to fixture (wiring by others)
- G - Junction box (by others)
- H - Lumenbeam Medium
- I - Lumenbeam Large
- J - Lumenbeam LBX

Lumenfacade (DMX dimming)



- A - Lumentone 2 controller
- B - Data input (DMX 512 compatible #24-2 twisted pair plus shield cable by others)
- C - Data output to next CBX (optional, not isolated/not boosted)
- D - CBX-ST
- E - Power input (120-277V, wiring by others)
- F - Leader cable (LOGLC)
- G - Lumenfacade
- H - Jumper cable (LOGJC)
- I - Sealing end cap

Lumencove (DMX dimming)



- A - Lumentone 2 controller
- B - Data input (DMX 512 compatible #24-2 twisted pair plus shield cable by others)
- C - Data output to next CBX (optional, not isolated/not boosted)
- D - CBX-ST
- E - Power input (120-277V, wiring by others)
- F - Leader cable (LCS2LC)
- G - Lumencove 2.0
- H - Jumper cable (LCS2JC) (optional)

How to Order

Housing	Voltage	Faceplate Color
LTN2 Lumentone™ 2 ⁽¹⁾	12V 12V DC controller	BK Matte Black

Notes:

1. Power supply included