



# Complete Specification Sheet

## DMX 5 Channel In-Wall Controller

# DMX 5 Channel In-Wall Controller

5 Channel  
In-Wall Remote Control



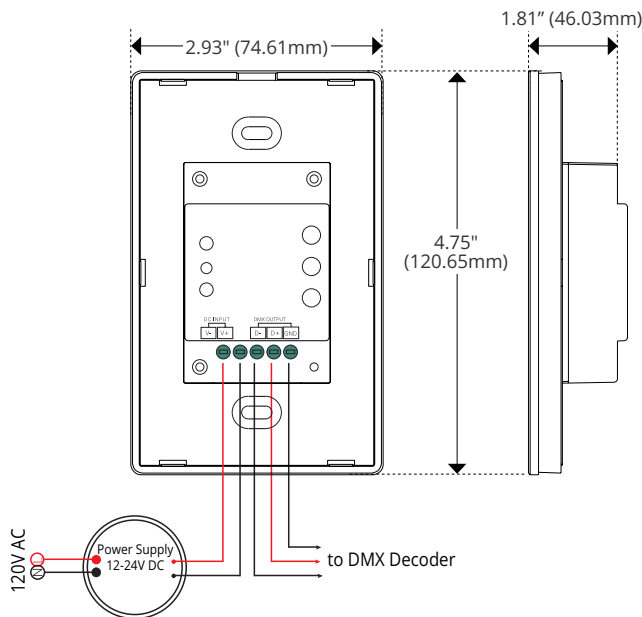
### Specifications

Category	Controls and Dimmers
Series	DMX
Family	5CH
Environment	IP20
Input Voltage	12 - 24V DC
DMX Channels	5
Dimming Protocol	DMX512
Length	2.93in (74.61mm)
Width	1.81in (46.03mm)
Height	4.75in (120.65mm)
Operating Temp.	32°F (0°C) to 104°F (40°C)

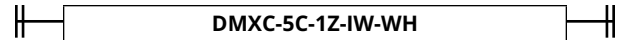
### Features

- Controls One Zone of RGB/CT
- Compatible with Standard 1-Gang Electrical Box
- Compatible with DMXD-5C-8A-UNV and
- Individual Control of R, G, B, and CT
- Can control up to 32 DMX Decoders in a single line
- Sensitive Glass Touch Panel
- Ten Preset Modes
- Remembers Last Scene

### Dimensions and Wiring Diagram



### Order Code



Kelvix reserves the right to update the product specifications at any time. Field modifications will void Kelvix warranty

Fixture Type \_\_\_\_\_

Project Name \_\_\_\_\_

Location \_\_\_\_\_



# Wiring Details

## DMX 5 Channel In-Wall Controller

### Important Information Regarding DMX512 Systems

#### DMX WIRING

Per PLASA and USITT standards, 120 ohm, twisted shielded, EIA-485 cable is suitable for DMX512 data. For distances up to 1000ft, Kelvix recommends Belden 9841/9842 or equivalent.

#### SPLITTING & REPEATING

DMX Signal can typically only run across 32 devices that are daisy chained together before a new DMX line is needed. Systems with more than 32 devices will need either a DMX splitter or a DMX repeater.

#### TERMINATIONS

It is highly recommended to use a Terminator on the last device in a single run of DMX to help reduce noise, reflection, and interference. Terminators should be a 120-ohm 1/2 watt resistor.

### Wiring Diagrams

