

D3 Dimmer -No. 5620

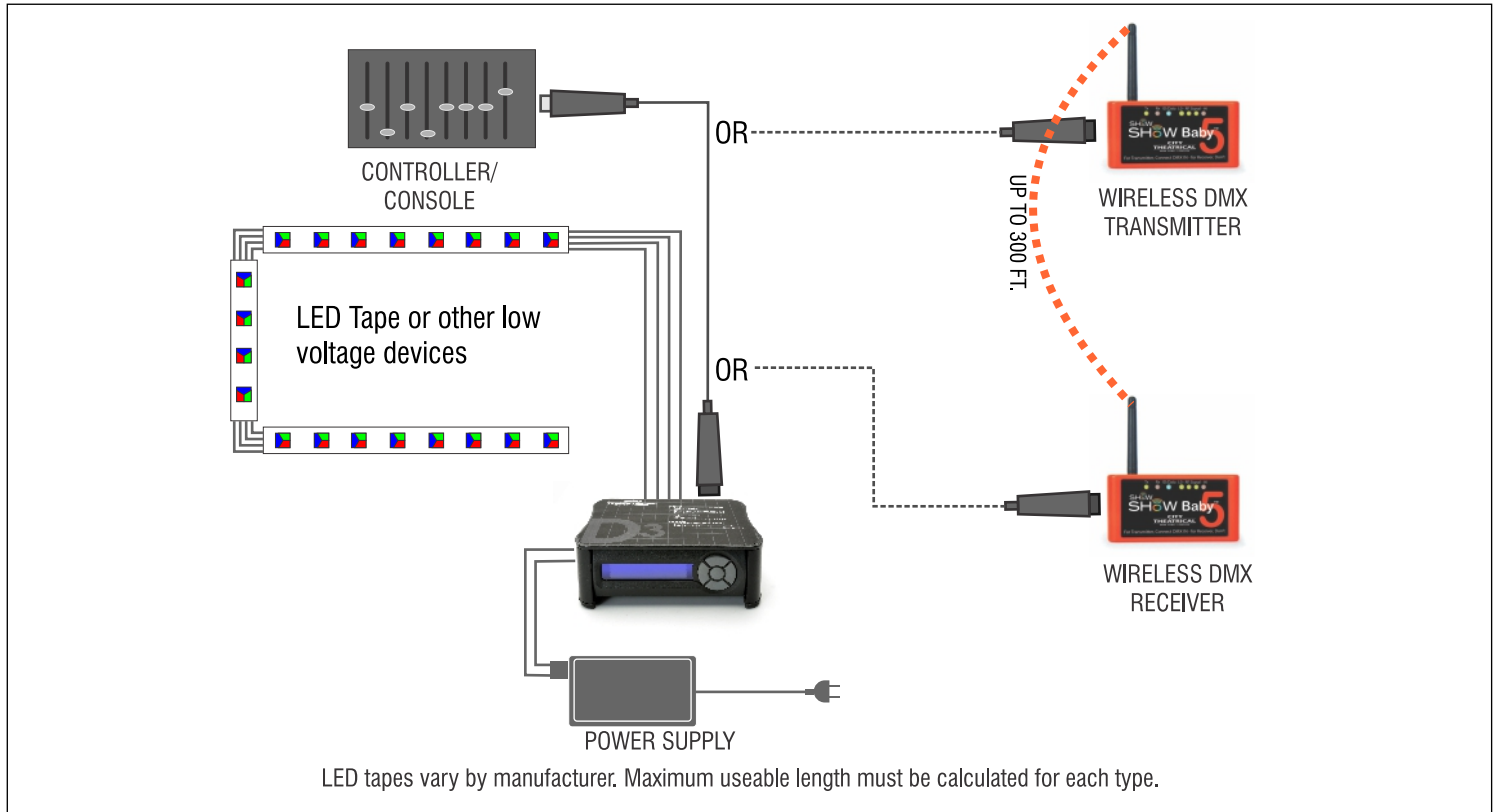
DESCRIPTION

City Theatrical's D3 is our most versatile and feature rich dimmer. It may be user configured as a one channel (30A), two channel(15A), or three channel(10A) device. The large backlit LCD display and 5 button control makes the D3 the industry leader in ease of set-up and operation. It accepts wired data from any controller/console with DMX output, can be paired with one of our wireless transmitting/receiving

systems (SHoW Baby 5®/ SHoW DMX Neo®), and has stand alone dimmer settings to allow use without a lighting controller/console. The D3's additional features include: four selectable dimming curves/modes, variable smoothing rates, film/video modes, Starting DMX address, and it is fully RDM enabled. 9-24VDC 30A max input. 30A max output per device.



SETUP SCHEMATIC- LED RGB TAPE



SPECIFICATIONS

Power

1 Channel (30A)operation:

12V- 360 Watts max

24V- 720 Watts max

2 Channel (15A)operation:

12V- 180 Watts max per channel

24V- 360 Watts max per channel

3 Channel (10A)operation:

12V- 120 Watts max per channel

24V- 240 Watts max per channel

Features

- User Interface:
 - (5) Control Pushbuttons: Back, Forward, Up, Down, Enter
 - 16 character x 2 row LCD display, Monochrome, Back lit
- Recessed Reset pushbutton
- DMX/RDM termination switch
- Individually controllable via DMX or RDM
- Dimming Curves
 - Linear
 - ISL
 - Non-Dim
 - LED
- LED Modes
 - Tv / Film 1
 - Tv / Film 2
 - Tv / Film 3
 - Tv / Film 4
 - Tv / Film 5 (via RDM only)

- LED Smoothing Modes (Six Settings)

Configuration Options

- Dimmer Personality (configure with 1, 2 or 3 DMX Addresses)
- DMX Start Address
- ISL, Linear, ND, or LED Dimmer (settable separately for each)
- RDM Functions
 - RDM Discovery
 - Identification
 - DMX Addressing
 - Configuration
 - Battery Voltage
 - Device Label
 - Data Loss Timeout
 - Test Level
 - Output Format

Connections

- XLR5PM for DMX/RDM input,
- XLR5PF for DMX/RDM pass-thru
- (8) 45A Anderson Powerpole connectors as 1 x 2P set Dimmer Power IN and 3 x 2P sets as Dimmer Outputs

Mechanical

- NEMA 1 enclosure, Aluminum and Steel

Compliance

- ETL Listed, CE certified, FCC Emissions certified

WHATS IN THE BOX:

*D3 unit
Mounting/hanging bracket
User manual*

ADDITIONAL REQUIRED COMPONENTS:

*Controller/console
Power supply
DMX cable
30A Anderson connectors*

RECOMMENDED ACCESSORIES:

*Wireless Transceiver:
SHoW DMX Neo / SHoW Baby 5*