

DESCRIPTION

Full touch controller offers fast and accurate color tone adjustment and independent brightness control. The 10 zone controller can adjust RGBTW, Tunable White, RGB and RGBW LEDs smoothly and accurately. Independent smooth dimming of each channel enables the controller to achieve millions of colors. For indoor applications only, and includes a Power Adapter to operate the controller. For custom quotes and layout assistance, send your drawings and ideas to our design team: design@PureEdgeLighting.com.

FEATURES AND BENEFITS

KEY FEATURES:

- Sleek glass design which sits 11mm from the wall
- Graphical color display to show selected environment
- Color/dimmer/speed palette
- Color temperature mixing
- Touch sensitive buttons. No mechanical parts
- Touch sensitive wheel allows for accurate color selection
- Multi-zone microSD memory
- Multi-room control with 500 scenes, 10 zones
- 1024 DMX channels. Control 340 RGB fixtures
- USB & Ethernet connectivity for programming and control
- RS232, Dry Contact Ports and an Infra Red input port
- Clock and calendar with Sunrise/Sunset triggering
- Network communication. Control lighting remotely
- Catalog of designs including black and white glass
- OEM customization of the color palette and logo
- Windows/Mac software to set dynamic colors/effects
- iPhone/iPad/Android remote and programming apps

APPLICATIONS

Indoor

POWER ADAPTER

9VDC 0.65A (included)

POWER INPUT

7VDC 0.6A

OUTPUT SIGNAL

DMX512 1,024 channels total

INPUT SIGNAL

Universal IR receiver (Sold Separately), RS232, Contact Closure, Live Computer Link, DMX512, WiFi

CONNECTIONS

USB, Ethernet, RS232, Clock, 8 dry contact ports, open drain output

MEMORY

microSD (32GB Max)

COMPUTER AND MOBILE DEVICE REQUIREMENTS

IPHONE/IPAD/ANDROID:

The controller may be used with any of the following apps: DMX Lightpad 3, Easy Remote and Arcolis may be downloaded from App Store or Google Play.

ESA PRO SOFTWARE (WINDOWS ONLY, TIMELINE AND MULTI-ZONE):

Windows ME, XP, Vista, 7 or 8 (32 bits and US 2.0, computer connection required for initial setup only.)

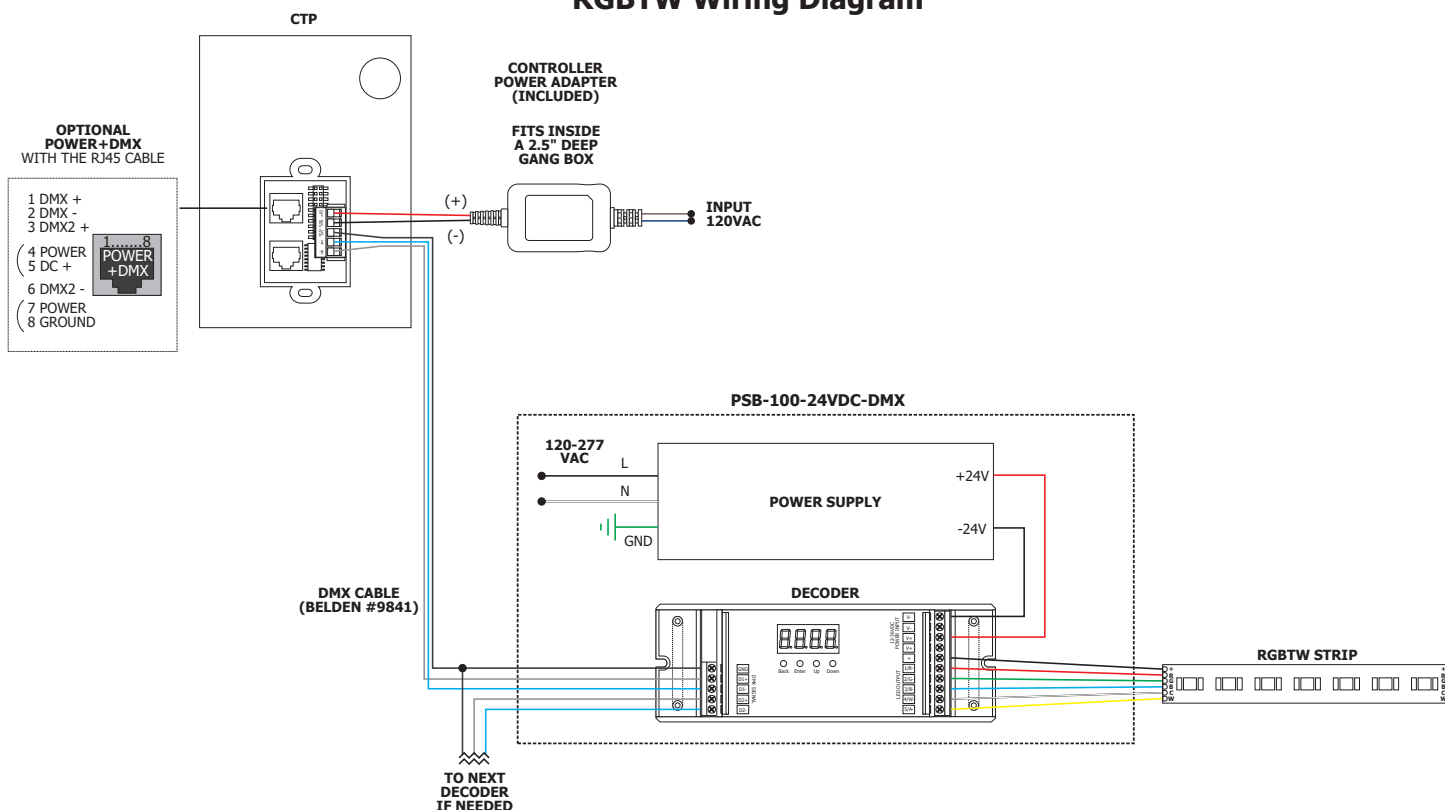
ESA2 SOFTWARE (WINDOWS/MAC, SINGLE ZONE):

Windows ME, XP, Vista, 7 or 8

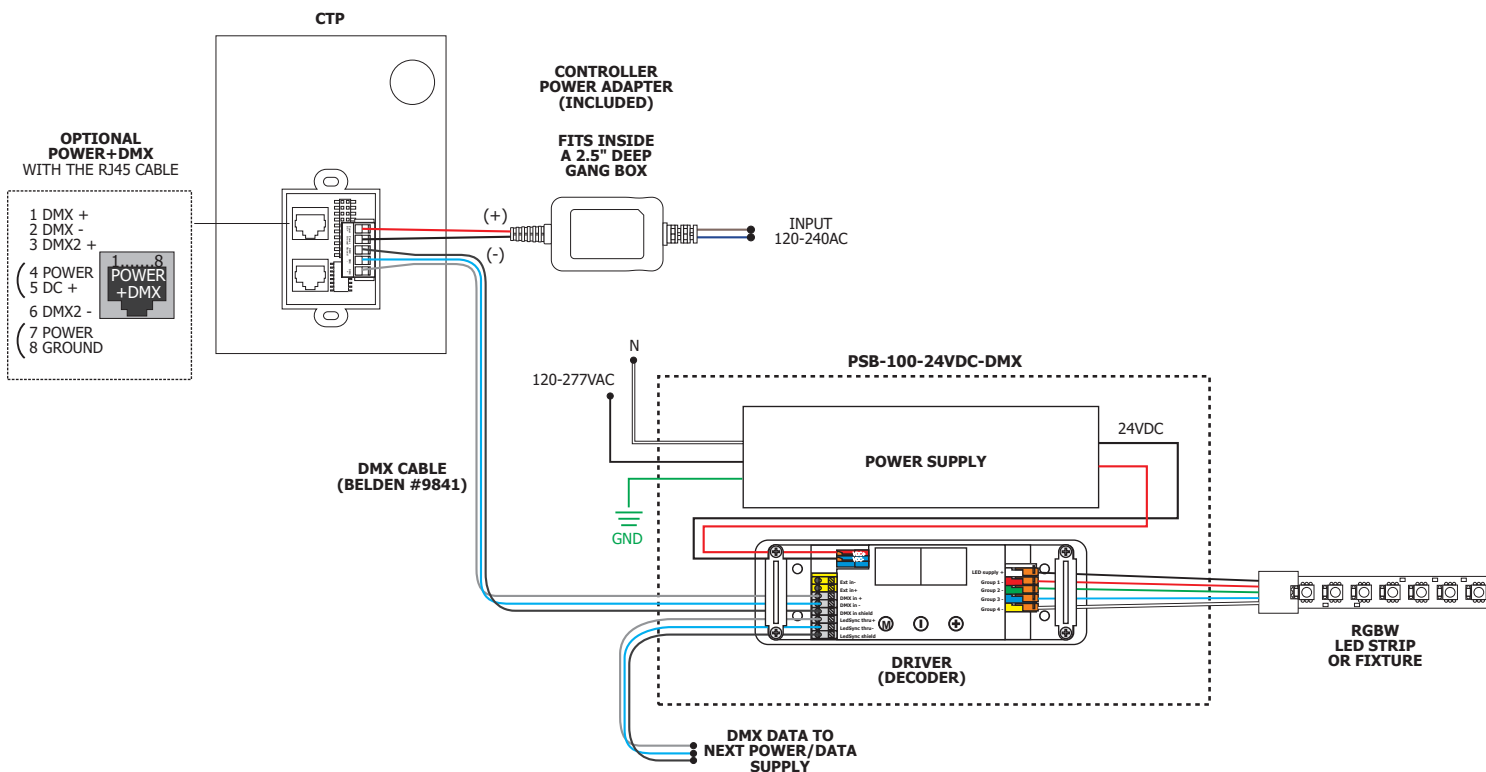
Mac OS X 10.7 (Lion), 10.8 (Mountain lion), 10.9 (Mavericks), 10.10 (Yosemite)

Product	Finish
CTP	BK
CTP Color Touch Screen Controller with Power Adapter	BK Black WH White

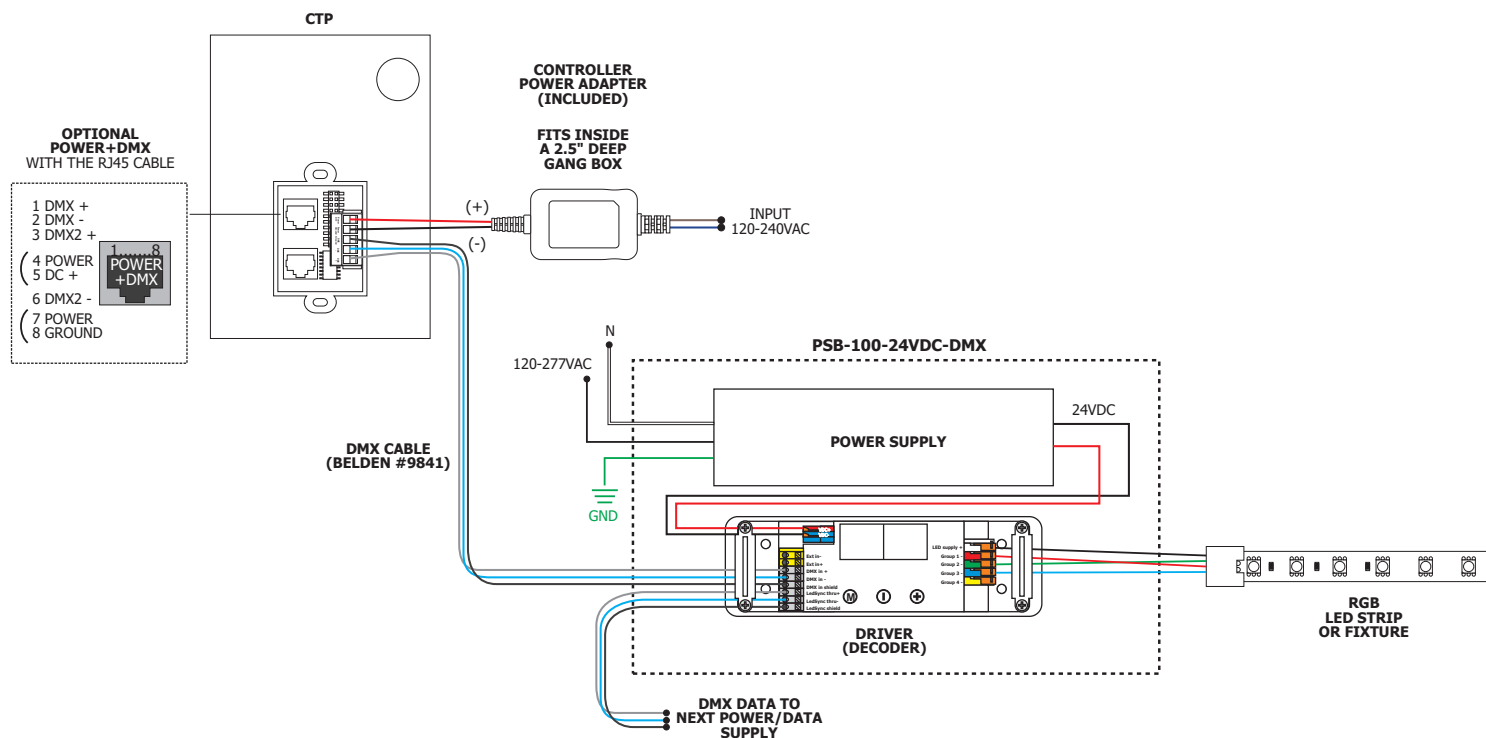
RGBTW Wiring Diagram



RGBW Wiring Diagram



RGB Wiring Diagram



Tunable White Wiring Diagram

