

## ENLIGHTEN SPLITTER

### DESCRIPTION:

The Enlighten Splitter is an interface and four-output splitter all-in-one that works with the Enlighten Lighting Control Software. The Enlighten DMX to USB interface is built right in. The unit has two inputs for when it is not being used with the Enlighten software. Each output and input has a 3-pin and 5-pin XLR connectors. Electronic isolation is used between input and output, and output and output. It has removable rack ears for rack mounting front or back and is also wall mountable.



#### USER FRIENDLY



USER FRIENDLY

#### MEDIA CAPABILITIES



TRANSITION LIGHTING &  
VIDEO SIMULTANEOUSLY

#### 3D



3D VISUALIZER

#### BUILT-IN EFFECTS



RGB, MOVEMENT, SPECIFIC  
CHANNELS AND MORE

## KEY FEATURES:

### SOFTWARE SPECIFICATIONS:

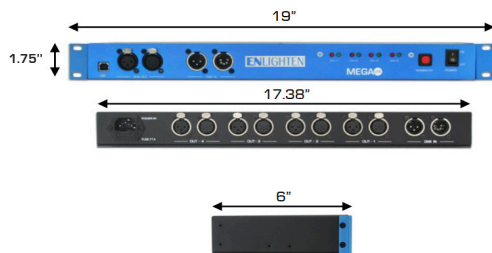
<b>PART NUMBER:</b>	MC1040 Enlighten Splitter
<b>OUTPUT PROTOCOLS:</b>	DMX-512
<b>OUTPUT SPECIFICATIONS:</b>	4 Outputs, 3 & 5 pin XLR connectors
<b>CUES SEQUENCES:</b>	Unlimited Buttons
<b>SAVING FEATURES:</b>	Back up and restore show file to USB to recall on any PC
<b>PRESETS:</b>	Automatically generated from fixture's profiles or can be made custom
<b>PLAYBACK CONTROL:</b>	Stack as many buttons (Playbacks) as needed  Each Look or Sequence can be Locked for house or ambient lighting  Button Groups allow for multiple Fixture types on a single page  Color Coded Button Groups allow for sub master, manual cross fade, or auto cross fade with adjustable cross fade times for each group of buttons  Full Screen Video Can be played along with Lighting Scenes  Move any button to any position on screen  Easy Assignable keyboard shortcut for each button  Easy Assignable MIDI command for each button and sub master for external hardware control  SOLO mode for any fixture  Live control override at any time.
<b>PROGRAMMING CONTROL:</b>	Program looks step by step without the wizard with ease  Palette presets is the foundation of the programming system (position Presets)  Unlimited pages of buttons that trigger Still Looks, Sequences, Multiple Buttons and Timeline schedules  Easy to create Fixture Groups creation  Palettes are automatically created on Patching or can be made custom  Multiple Views to arrange graphically fixtures in different rooms or areas  Direct fader Control with virtual Wheel Controls gives better direct control  Expandable Up to 6 Universes (CPU and USB interface dependent)  Unlimited fixtures and buttons  LED Matrix engine and LED Macros  Printable Patch List

### Size:

19"x1.75"x6"  
Packed for Shipping:  
20"x7.5"x3"

### Weight:

6 lbs  
Packed for Shipping:  
7lbs



### • Mechanical Specifications:

Front and Rear 3-pin & 5 Pin XLR connectors , 4 output / 3-pin & 5 Pin XLR connectors, IEC power connection to Edison, 1U Rack Mountable  
Front or Back & wall mountable

### • Electrical Specifications:

Enlighten USB Interface connected internally to splitter input Electronic isolation between input & output, Electronic isolation between output and output, Terminator button for last unit, Power indicator, Signal indicator, Power Consumption: 110V-60 Hz