Lighting Control Solved

Broadway Power in a 3-Gang Wall Box

• Ideally suited for both small venues like restaurants and lobbies and larger venues like museums and divisible ballrooms
• Simple, affordable, powerful
• Intuitive natural-language control for dimmers, relays, multi-colored LEDs and moving lights
• Integrates seamlessly with show control inputs such as DMX512, contact closures, serial interfaces and time code
• Up to four DMX512 universes
• Show file compatible with Cognito² lighting console and Off Line Editor.
• Asynchronous operation of multiple playlists supports an unlimited number of rooms controlled independently from one Choreo™
• Program the entire show from patch to playlist without the need for a computer or programming console.
• Edit intensities, color, positions, shapes, timing, actions and astronomical events at the touchscreen.
EASY TO USE TASK-ORIENTED NAVIGATION

Select the Lights you want to control.
- No command line to learn – manage images, not numbers
- Choreo groups Lights automatically to reduce setup time
- Groups you create reduce programming time
- Real-time visual feedback – the entire venue at a glance

Control your Lights quickly and easily with a large, well-ordered assortment of tools.
- Never look at a DMX chart again
- Tools categorized by Intensity, Color, Position and Shape – recall them in an instant with touchscreen tools
- Attribute reference libraries enable fast programming
- Tunable White, Correlated Color Temperature and multiple Color Spaces make working with LEDs a joy, not a chore
- Apply comprehensive, simple-to-adjust Effects to any attribute

Record what you see to memories, playlists and chases. Trigger it with time clock event playback or external show control interfaces.
- Save Memories on an unlimited number of pages for on-the-fly playback from the touchscreen or external controls
- No cue number constraints – record, drag and drop them on an unlimited number of playlists at will, then run them from the touchscreen, from external control or synchronize with Timecode for automated playback
- Capture Groups, Colors, Positions and Shapes in to custom reference libraries
- Configurable timing and transition options enable nuanced show playback
- Actions on Cues and Memories associate powerful show control functions with any trigger

Play back your work and see it come together.
- Organize show elements in Memory Pages and Playlists
- Password-protected touchscreen lock-out function presents a set of configurable Memory Pages or a Playlist for recall from the touchscreen
- Schedule individual Memory and Cue Playbacks to happen on specific days at exact times or relative to sunrise and sunset

ARCHITAINMENT LIGHTING CONTROLLER

Choreo is available in four models:
- Choreo 512
- Choreo 1024
- Choreo 1536
- Choreo 2048

Each is priced to suit the artistic needs of:
- Schools
- Houses of worship
- Convention and meeting spaces
- Museums
- Direct view installations
- Theme parks
- Theater houselighting
- Television studios
- Corporate theaters
- Restaurant and retail

Choreo will not intimidate your facilities personnel and it will not frustrate your creative design team.
- DMX512 and Ethernet output including Art-Net, KINET, E1.31 sACN and Pathport
- neato™ iOS App extensions for remote control and playback
- Separate Intensity, Color, Position and Shape attribute timing
- Automatic Move-In-Black feature with memories and cues
- Power-over-Ethernet or 24Vac operation
- 7” capacitive touchscreen
- Type A USB port in rear cover for show file management
- LUA scripting enables conditional show control logic
- Multi-platform Off Line Editor and compatibility with Cognito2 lighting control console
- Continually updated library of fixture definitions available online

Features

<table>
<thead>
<tr>
<th>Features</th>
<th>Choreo 512</th>
<th>Choreo 1024</th>
<th>Choreo 1536</th>
<th>Choreo 2048</th>
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<tr>
<td>Output addresses</td>
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<td>1024</td>
<td>1536</td>
<td>2048</td>
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<tr>
<td>Pathport</td>
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<td>Yes</td>
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<td>Art-Net</td>
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<td>KINET</td>
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<td>DMX512 IN triggers</td>
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<td>Time and astronomical scheduling</td>
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Notes:
1. Universe 1 mirrored on both OUT ports.
2. Pathport gateway required for Universe III and IV output.
3. Requires 6” X 6” X 4” screw cover box by others.

Protected by patents and patents pending
A pioneer in entertainment lighting, Pathway Connectivity is renowned for solid, easy-to-use equipment with comprehensive, robust features.

Our reputation for innovation and reliability is based on over twenty-five years commitment to enhancing the functions and interoperability of lighting systems around the world.

For more info, visit www.pathwayconnect.com