

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 touch screen, from external controls 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



SELECT



CONTROL



RECORD



PLAY

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 24VDC 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 on-line

Features	Choreo 512	Choreo 1024	Choreo 1536	Choreo 2048
Output addresses	512	1024	1536	2048
Pathport	Yes	Yes	Yes	Yes
Art-Net	Yes	Yes	Yes	Yes
ANSI E1.31 sACN	Yes	Yes	Yes	Yes
KINET	Yes	Yes	Yes	Yes
DMX512 OUT ports	2 ¹	2	2 ²	2 ²
DMX512 IN triggers	Yes	Yes	Yes	Yes
Serial & Telnet support	Yes	Yes	Yes	Yes
Contact closures	3	3	3	3
Time and astronomical scheduling	Yes	Yes	Yes	Yes
Accessories				
Mvolt powersupply ³	Optional	Optional	Optional	Optional

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.



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
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