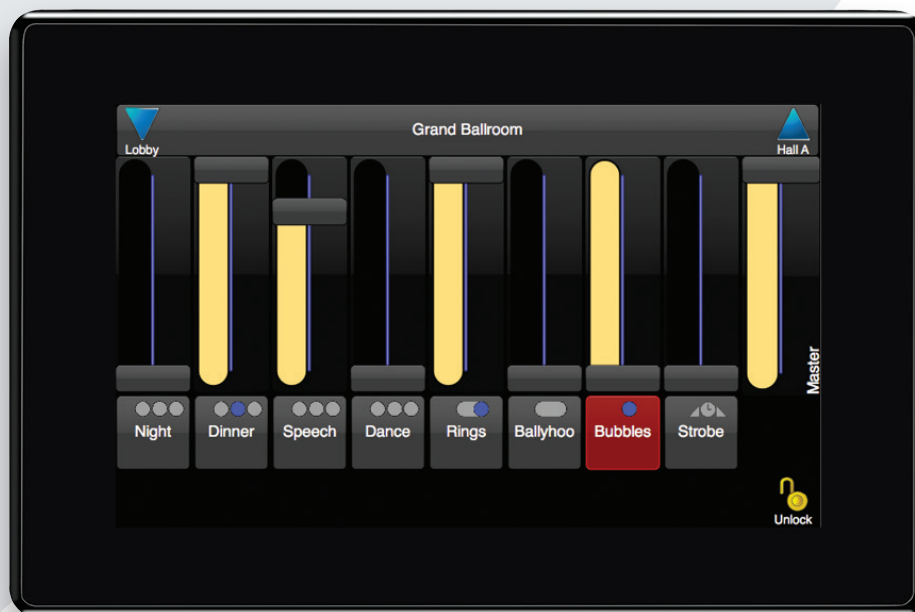# Lighting Control Solved

Broadway Power in a 3-Gang Wall Box

- Ideally suited for both small venues like restaurants and lobbies and larger venues like museums and ballrooms

- Simple, affordable, powerful

- Intuitive natural-language control for dimmers, relays, multi-colored LEDs and moving lights

- Extend playback control with customizable NSB wall stations

- Integrates seamlessly with show control inputs such as DMX512, contact closures and serial interfaces

- Up to four DMX512 universes

- Show file network management compatible with Cognito[2] 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

NSB™ | **choreo™**

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
- Segregate lights into rooms to declutter the display

SELECT

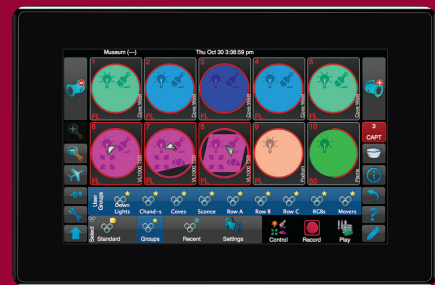## Control your Lights quickly and easily with a large, well-ordered assortment of tools.

- 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, Dim to Warm 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

CONTROL

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
- Unlimited timing and transition options enable nuanced show playback
- Actions on Cues and Memories associate powerful show control functions with any trigger

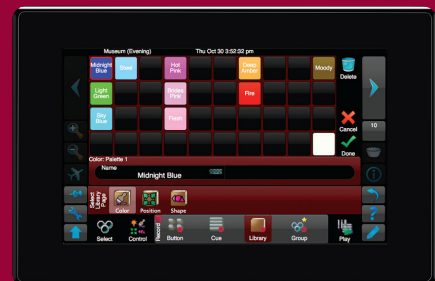**RECORD**

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
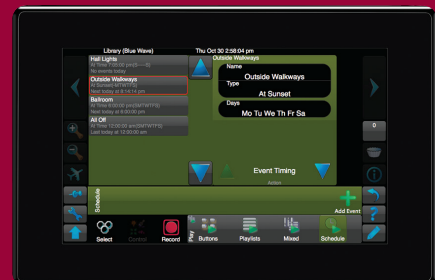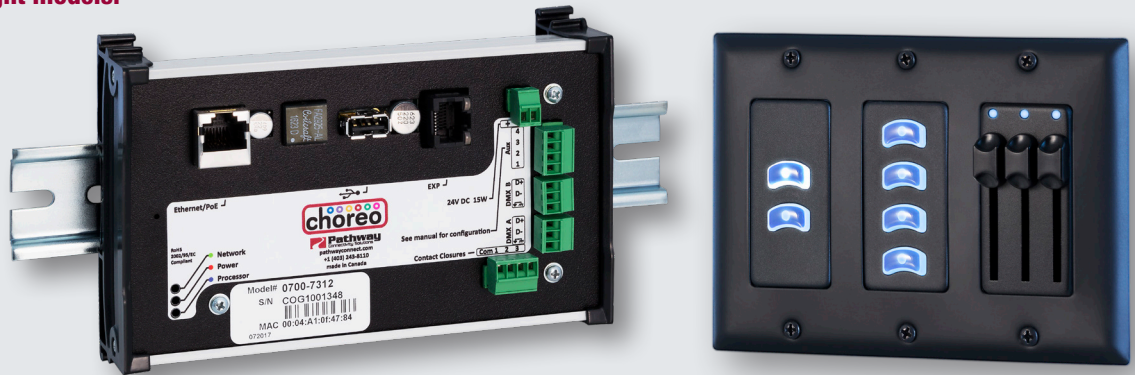

PLAY

ARCHITAINMENT LIGHTING CONTROLLER

Choreo is available in eight models:

Choreo 7TS 512

Choreo 7TS 1024

Choreo 7TS 1536

Choreo 7TS 2048

Choreo eDIN 512

Choreo eDIN 1024

Choreo eDIN 1536

Choreo eDIN 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
- Use any VNC viewer for remote control and playback
- Unlimited 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 (7TS models)
- Show file management between Cognito^2, CognitoPC or other Choreos over the network; USB port for local backups
- Multi-platform Off Line Editor and compatibility with Cognito^2 lighting control console
- Continually updated library of fixture definitions available online

Features	
Output addresses	Depends on model #
Supports Networked Sliders and Buttons (NSB)	Yes
Pathport	Yes
Art-Net	Yes
ANSI E1.31 sACN	Yes
KiNET	Yes
DMX512 OUT ports	2*
DMX512 IN triggers	Yes
Serial & Telnet support	Yes
Contact closures	3
Time and astronomical scheduling	Yes
Accessories	
Mvolt powersupply †	Optional
19" Rack Mount kit	Optional
Desktop Consolette	Optional
Pathport 1014 four-port DMX/RDM gateway	Optional

Protected by patents and patents pending

Notes:

*Universe 1 mirrored on both OUT ports [512 model]. Pathport gateway required for Universe III and IV output [1536 & 2048 models].   †Requires 6" X 6" X 4" screw cover box by others.

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Connectivity Solutions

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.

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