

# 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 two DMX512 universes
- Show file network management compatible with Cognito<sup>2</sup> lighting console and Off Line Editor.
- Asynchronous operation of multiple playlists supports an unlimited number of rooms controlled independently from one Choreo<sup>™</sup>
- 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
- Segregate lights into rooms to declutter the display

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

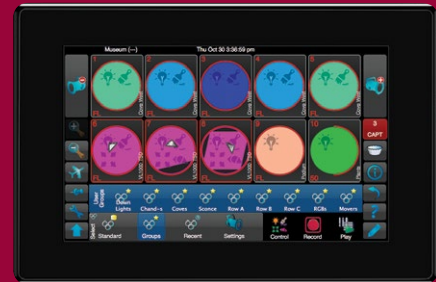
- Never look at a DMX chart again
- Tools categorized by Intensity, Color, Position and Shape – recall them in an instant with touchscreen tools
- Attribute reference libraries enable fast programming
- Tunable White, Dim to Warm Correlated Color Temperature and multiple Color Spaces make working with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

## 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

## Play back your work and see it come together.

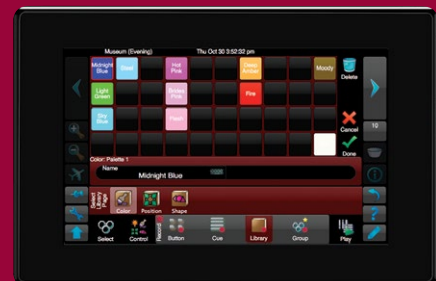
- Organize show elements in Memory Pages and Playlists
- Password-protected touchscreen lock-out function presents a set of configurable Memory Pages or a Playlist for recall from the touchscreen
- Schedule individual Memory and Cue Playbacks to happen on specific days at exact times or relative to sunrise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



SELECT



CONTROL



RECORD



PLAY

# ARCHITAINMENT LIGHTING CONTROLLER

Choreo is available in four models:

- PWCHOREO WM 512
- PWCHOREO WM 1024
- PWCHOREO DIN 512
- PWCHOREO DIN 1024



Choreo DIN-mount  
PWCHOREO DIN



NSB Wall Station

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 (Wall-mount models)
- Show file management between Cognito<sup>2</sup>, CognitoPC or other Choreos over the network; USB port for local backups
- Multi-platform Off Line Editor and compatibility with Cognito<sup>2</sup> lighting control console
- Continually updated library of fixture definitions available online



Choreo Wall-Mount  
7" Touch Screen  
PWCHOREO WM

Features	
Output addresses	Depends on model (512 or 1024)
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 4-port DMX/RDM Gateway (PWPP DIN P4)	Optional

**Notes:**

\*Universe 1 mirrored on both OUT ports [512 model].

†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](http://www.pathwayconnect.com)