



NEMA
4X

IP66
CERTIFIED



Proudly made
in America



DMX Lighting Controller for Car Washes

Designed For Car Wash

Access to pre-programmed light shows purpose-built to excel in car wash tunnels.

Completely Synchronized Lighting

Sync all of your mood lighting and process highlighting together to create vivid, cohesive light shows.

Simple Integration & Triggers

Easy to use zones and triggers to highlight wash packages, features and functions.

App & Web Interface

Easily control all lighting functions through a user-friendly web interface which can be accessed remotely over the internet from your phone, PC or connected device.



HOW IT WORKS

The ColorWash™ controller includes 3 different circuits: the control board, input board(s) and DMX/power board(s). The control board manages network connectivity, show generation and all other controls. Input boards (1, 2 or 3) and take up to 8 PLC or other generated signals and sends data to the control board for specific events to occur (such as wash package and function highlighting). DMX/Power boards (1, 2 or 3) distribute power to the control board and LED fixtures. Each power board is its own DMX universe and A/B/C nomenclature is used to align with fixture identification.

PERFORMANCE SUMMARY

Trigger Voltage: 24-120VAC or VDC

Warranty: 3 years

Mounting: Wall

Temperature Rating: Operable in temperatures -40°C to 55°C

Voltage: 120 or 277 VAC Input

PRODUCT SPECIFICATIONS

Construction & Materials

- Proudly American-made

Regulatory Qualifications

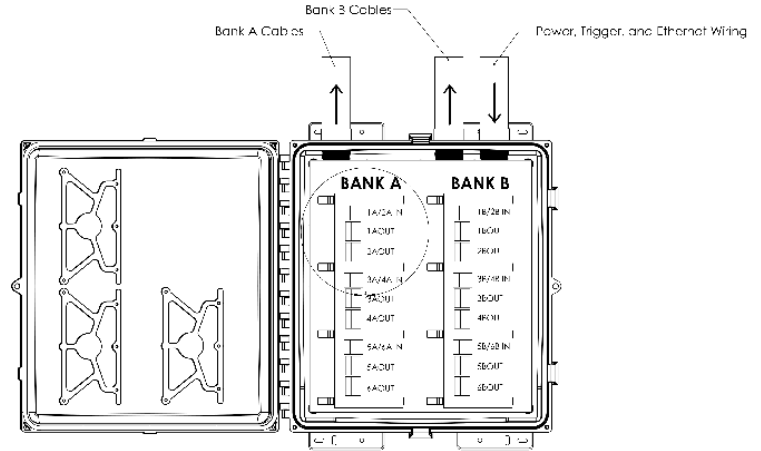
- cULus Listed
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REV: 0625

ORDERING INFORMATION

Product	# of Power Boards	Input Triggers
DMX-CNTL-CW		
1 One Power Board, Up to 32 Fixtures, One DMX Universe	08 Up to 8 Input Triggers	
2 Two Power Boards, Up to 64 Fixtures, Two DMX Universes	16 Up to 16 Input Triggers	
3 Three Power Boards, Up to 96 Fixtures, Three DMX Universes	24 Up to 24 Input Triggers	

HARDWARE CONFIGURATION



DIMENSIONAL DRAWINGS

