



IP68
CERTIFIED

IK10
IMPACT
CERTIFIED

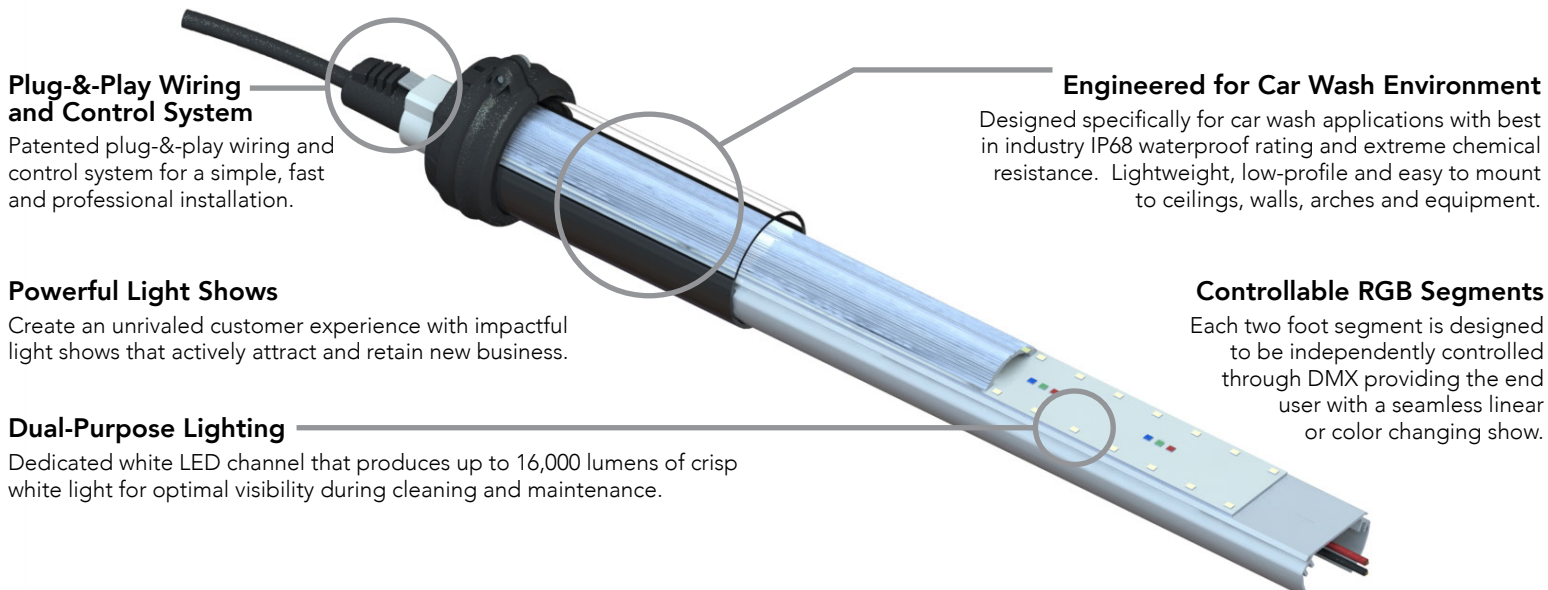


BAA
BABAA
COMPLIANT

Proudly made
in America



RGBW Color Changing Mood Lighting For Car Washes



Plug-&Play Wiring and Control System

Patented plug-&play wiring and control system for a simple, fast and professional installation.

Powerful Light Shows

Create an unrivaled customer experience with impactful light shows that actively attract and retain new business.

Dual-Purpose Lighting

Dedicated white LED channel that produces up to 16,000 lumens of crisp white light for optimal visibility during cleaning and maintenance.

Engineered for Car Wash Environment

Designed specifically for car wash applications with best in industry IP68 waterproof rating and extreme chemical resistance. Lightweight, low-profile and easy to mount to ceilings, walls, arches and equipment.

Controllable RGB Segments

Each two foot segment is designed to be independently controlled through DMX providing the end user with a seamless linear or color changing show.

PERFORMANCE SUMMARY

Power: Up to 180W RGB or 120W RGBW

Delivered Light Output: Up to 16,000 lumens (white)

CCT: RGB or RGBW (White, 5000K)

Lifetime: 100,000 Hours at 25°C

Warranty: 3 Years

Mounting: Ceiling, wall or arch

Lens: Clear (standard); Secondary focused 40° beam (optional)

Protection Class: IP68

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

Voltage: 120 or 277 VAC Input

Power Factor: 0.9 nominal

Surge Protection: Built-in 4KV

Total Harmonic Distortion: < 20%

FIXTURE SPECIFICATIONS

Construction & Materials

- Proudly engineered and manufactured in America:
 - Buy American Act (BAA) compliant
 - Build America, Buy America Act (BABAA) compliant
- Waterproof push-and-click connectors
- Patented coextruded copolyester and aluminum housing
 - Seamless polymeric outer shell
 - Integrated aluminum heat spreader

Regulatory Qualifications

- cULus Listed
- UL Listed for Wet Locations
- IP68 Certified
- IK10 Impact Certified
- NEMA 4X Rated

ORDERING INFORMATION

Product	Length	Light Source	Optics	Through Wired
DMXP	8 8-Foot	RGBW* RGB + White (5000K) *Recommended for wall and ceiling lighting	Blank No secondary optics 120° beam angle	Blank (Daisy Chain) Through wired with connectors on input & output for ability to daisy chain fixtures. No DMX terminating resistor.
	4 4-Foot	RGB* RGB only *Recommended for arch and equipment lighting	NRW (narrow)* Added narrow optics 40° beam angle *Only available in RGB version	SE (single-end) Connectors on input only, no daisy chain. For standalone install or last fixture in chain. Includes DMX terminating resistor.

MOUNTING

Mounting kits must be ordered separately.

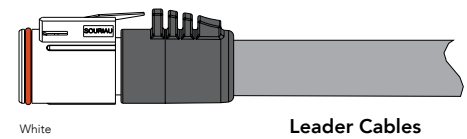
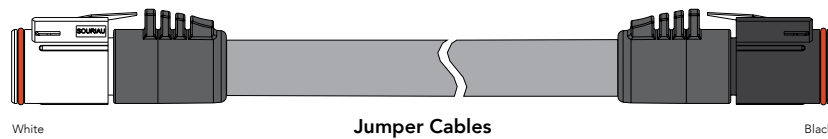
Part Number	Description
MNT-G3-STRT	Non-Metallic Snap-N-Strut Mounting Clip
MNT-G3-SURF	Non-Metallic Hangerlok Mounting Clip For Surface Mounting
MNT-G3-ARCH	Kit of (2) Arch Mount Brackets, Snap-N-Strut Clips and SS Hardware
MNT-G3-SURF-KIT	Kit of (2) Non-Metallic Hangerlok Mounting Clips for Wall or Ceiling (Surface)



CABLING

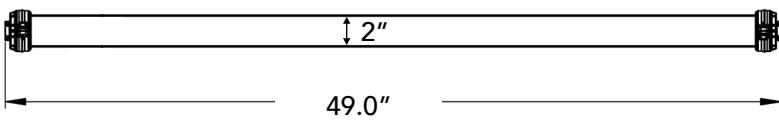
DMX+ utilizes a hybrid wiring system of 3x 16ga PVC insulated power conductors and 3x 24 AWG data conductors (twisted pair with shield).

Cable	Type	End-to-end Length	Fixture-to-fixture Length	Inside Cable Length
DMX-JMP-1-6P	Jumper	14.25"	13.25"	10.75"
DMX-JMP-4-6P	Jumper	50.375"	49.375"	46.875"
DMX-JMP-8-6P	Jumper	78.3"	77.3"	74.8"
DMX-JMP-20-6P	Jumper	242"	241"	238.5"
DMX-LDR-75-6P	Leader Cable	75'	-	-
DMX-LDR-150-6P	Leader Cable	150'	-	-
DMX-TERM-6P	Cap	-	-	-

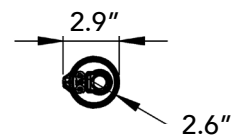


DIMENSIONAL DRAWINGS

DMXP4



End cap



DMXP8

