



RGBW COLOR CHANGING MOOD LIGHTING FOR CAR WASHES

Product Features

Engineered for Car Wash - 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.

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

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.

Plug & Play Wiring & Control System - Patented plug & play wiring and control system for a simple, fast and professional installation.

Performance Summary

Power

Up to 180W RGB, 120W RGBW

Mounting

Surface (Ceiling, Wall or Arch)

Dimensions

Lengths 4' & 8' x Width 3" x Height 3"

Voltage

120-277 VAC Input

Secondary Optics

RGB version available with an added narrow 40° optic for arch and equipment lighting

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.

Connection Cabling & Mounting

Cable	Type	Length
DMX-JMP-1-6P	Jumper	1ft
DMX-JMP-4-6P	Jumper	4ft
DMX-JMP-8-6P	Jumper	8ft
DMX-JMP-20-6P	Jumper	20ft
DMX-LDR-25-6P	Leader Cable	25ft
DMX-LDR-75-6P	Leader Cable	75ft
DMX-LDR-150-6P	Leader Cable	150ft
DMX-TERM-6P	Cap	-

Wiring

Hybrid Cabling System

3x 16ga PVC insulated power conductors
3x 24 AWG data conductors - Twisted pair with shield

Mounting	Description
MNT-G3-STRUT	Mounting Kits Must Be Ordered Separately Strut Mount Kit - Includes (2) Strut Channel Mounts
MNT-G3-SURF	Surface Mount Kit - Includes (2) Surface Mounts
MNT-G3-ARCH	Arch Mount Kit - Includes (2) Stainless Steel Arch Mount Kits



Strut Mount



Surface Mount



Arch Mount

Rev Date 22 0526

STRONG.

SIMPLE.

COMPACT.

RGBW COLOR CHANGING MOOD LIGHTING FOR CAR WASHES

Product Specifications

Construction & Materials

Convenient push-and-click connectors let you easily and rapidly install Leader Cables and Jumper Cables. Multiple cable lengths support a variety of layouts.

Integrated aluminum heat spreader.

Seamless polymeric outer shell provides IP68 ingress protection and is specialized for superior chemical resistance.

All G&G luminaires and components (with the exception of our LED boards and drivers) are proudly manufactured and assembled in the USA.

Regulatory Qualifications

cULus Listed

UL Listed for Wet Locations

NEMA 4X Rated

Dimensions

