



RGBW+ C9 Stringers

4-wire, DoubleDATA Line

RGBW+2-C9-24V

Lens: faceted clear or faceted frosted

Pitch/Spacing: 15", 12", 6-inch, custom

View Angle: 120-degs.

Bulb Count: 2-, 5-, 10-, 25-light, custom

Wire Color: green, black, white

Ends: thru-connect, or terminated

OUTPUT	
LED Type	5050
LED Quantity	3
LED Channels	R-G-B-W (~3000K)
Protocol	UCS7604
Chipset Settings	RGBW+2
Greyscale	12-bit, 4096 dimming levels*
CONTROL	
Individually Addressable	yes
Control Systems	NDB+ (ArtNet, E1.31), WEC+3, MeshTek
POWER	
Input Voltage	24 VDC
Current	0.015 Amps*
Power	0.36 Watts*
Max Lights before power injection	approx. 200L*
Max Distance before power Injection	approx. 220-feet*
Wire	2x 22 AWG + 2x 18 AWG, 4C, UV protected, 5-Amp Max
Connector Type	LLT twist-lock, 4-pin, 5-Amp Max
Inline power injection	via 4-wire Power T+'s & RGB+4A-24V
PHYSICAL	
Diameter	approx. 1.5" long x 0.75" wide
Weight	approx. 1.0 oz. per bulb
Housing	polycarbonate
Mounting bracket	Minleon Split C9 temporary clips; or PVC Track - RM-TC-C9
Operating Temperature	Neg -25 to +60 Cel. / Neg -14 to +140 Far.
Certifications	(c)UL listed**, IP 66, CE



The RGBW+2 C9, is Minleon-Rainmin's brightest, color-changing C9 with 3x RGBW+LEDs. Sync with roofline & Bistro lighting on a the same RGB+Controller.



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*All specs for when using Minleon-Rainmin NDB's & WEC's. With non-Minleon controllers, power may be more than double the listed values; customers must test with their specific controllers & software to determine the maximum.

**Lights are only UL listed when using a Class 2 power supply <=4A. Specifications as of March 2025 and are subject to change.

