



RGB PLUS Line Decorative Strings

RGB+C9, RGB+C7, RGB+G50,

RGB+G40, RGB+G30, RGB+G20

Shape: C9, C7, G50, G40, G30, G20,

Pitch: 4-, 6-, 12-inch, custom

Lens: clear, frosted, faceted

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

Wire Color: black, green, white, clear

Ends: thru-connect, terminated

Output	
LED Type	DIP 5mm
LED Channels	R-G-B (standard) or R-G-B-WW option
Greyscale	16-bit, 65,536 dimming levels*
LED Quantity	1
Viewing Angle	180-degrees
Control	
Individually Addressable	yes
Control Systems	NDB+ (ArtNet, E1.31), WEC+, MC+
Max Lights before power injection	approx. 125L; 200L if 24Vdc option
Max Distance before Power Injection	approx. 100-feet; 200-ft if 24Vdc option
Electrical & Safety	
Input Voltage	12 VDC or 24Vdc option
Current	0.028 Amps; 0.015A @24V
Power	0.336 Watts; 0.36W @ 24V
Wire	20 AWG, 3C, UV protected
Inline power injection	via Minleon Power T+'s & RGB-5A-12v or 3A-24v
Certifications	(c)UL listed, IP 65, CE
Physical	
Base Size	1.5" long x 0.75" wide
Weight	approx. 1 oz. per bulb
Housing	polycarbonate
Connector Type	LLT twist-lock
Operating Temperature	Neg -20 to +50 Cel. / Neg -4 to +122 Far.



USA HQ
Mechanicsburg, PA
(717) 763-1055

www.minleonusa.com

* 8-bit via DDP.

Specifications as of May 2021 and are subject to change.

