RGB PLUS Line Decorative Strings

RGB+C9, RGB+C7, RGB+G50, RGB+G40, RGB+G30, RGB+G20

Manufacturing LED Lighting & Control Solutions

Minleon-Rainmin's RGB Decorative Strings are 16-bit color-blended & in a versetile, commercial and pro-grade RGB light string.
Individual control via your favorite ArtNet & sACN programs, or use Minleon's NEC or WEC+ to create animated, original, color-changing light displays. Scale your design by connecting multiple NDB+'s via 3rd-party network switch.

Output	
LED Type	DIP 5mm
LED Channels	R-G-B
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
Max Distance before Power Injection	approx. 100-feet
Electrical & Safety	
Input Voltage	12 VDC
Current	0.028 Amps
Power	0.336 Watts
Wire	20 AWG, 3C, UV protected
Inline power injection	via Minleon Power T+'s & RGB-5A
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.

The RGB+C7 is one of many shapes available, and can be frosted or faceted.

12V DC

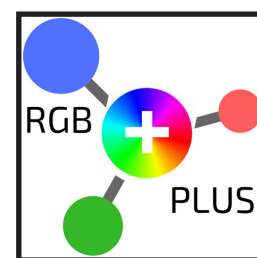**c(UL)us LISTED**

IP65

UV protection

Applications:
- Tower Trees
- Landscape foliage
- Light Tunnels
- Wreaths
- Perimeter lighting

Options:
- Shape: C9, C7, G50, G40, G30, G20, custom
- Style: frosted, faceted, clear
- Pitch: 4-, 6-, 12-inch, custom
- Wire Color: black, green, white, clear, grey
- Bulb Count: 5-, 10-, 25-light, custom
- Ends: thru-connect, terminated

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* 8-bit via DDP.
Specifications as of April 2018 and are subject to change.