



Intelligent Illumination

# Market Festoon RGBW Strings

## RGBW+MF-G50 & RGBW+MF-S14

**Lens:** clear, frosted or faceted

**Pitch:** 12-inch, 24-inch

**View Angle:** 120-degs.

**Bulb Count:** 25-light, custom

**Wire Color:** black, green, white

**Ends:** thru-connect

Output	
LED Type	SMD3535
LED Channels	R-G-B-W
Greyscale	16-bit, 65,536 dimming levels*
LED Quantity	3
Control	
Individually Addressable	yes
Control Systems	NDB+ (ArtNet, E1.31), WEC+2
Max Lights before power injection	approx. 100L
Max Distance before Power Injection	approx. 100-feet
Electrical & Safety	
Input Voltage	12 VDC
Current	0.03 Amps
Power	0.36 Watts
Wire	18 AWG, 3C, UV protected
Inline power injection	via Power T+'s & RGB+5A-12V
Certifications	(c)UL listed, IP 65, CE
Physical	
Bulb size	G50 ~ 2"x 2"; S14 ~ 2" x 2.5"
Drop length	~6-inches
Housing	polystyrene
Connector Type	LLT twist-lock
Operating Temperature	Neg -20 to +50 Cel. / Neg -4 to +122 Far.



G50-frosted & S14 clear options



**Distributed by:**  
**Minleon USA**  
 5267 Simpson Ferry Road  
 Mechanicsburg, PA  
 (717) 763-1055  
[www.MinleonUSA.com](http://www.MinleonUSA.com)

\* 8-bit via DDP.

Specifications as of May 2020 and are subject to change.

