

# RGB PLUS Line TriKLits RGB+TriK42



Manufacturing LED Lighting  
& Control Solutions

**M**inleon-Rainmin's TriKLits are 16-bit color-blended & 360-degree view-angle pixels in a versatile 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	SMD5050
LED Channels	R-G-B
Greyscale	16-bit, 65,536 dimming levels*
LED Quantity	2
Viewing Angle	360-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	22 AWG, 3C, UV protected
Inline power injection	via Minleon Power T+'s & RGB+5A-12V
Certifications	(c)UL listed, IP 65, CE
Physical	
Diameter	42mm
Weight	approx. 1.2 oz. per bulb
Housing	polycarbonate
Bulb Style	frosted
Connector Type	LLT twist-lock
Operating Temperature	Neg -20 to +50 Cel. / Neg -4 to +122 Far.

\* 8-bit via DDP.

Specifications as of April 2018 and are subject to change.



Minleon's original TriKLit is the  
RGB+TriK42.

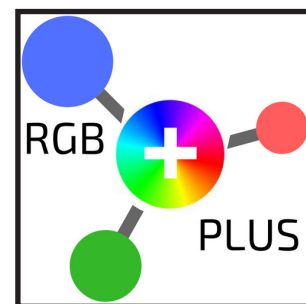


#### Applications:

- Pixel Curtains
- Festoons & light canopies
- Trees-of-Light
- Chandeliers
- Light Tunnels

#### Options:

- Pitch: 4-, 6-, 12-inch, custom
- Wire Color: black, green, white
- Bulb Count: 5-, 10-, 25-light, custom
- Ends: thru-connect, terminated, eye-hole loop



Minleon USA  
5267 East Simpson Ferry Road  
Mechanicsburg, PA 17050, USA  
(717) 763-1055

minleonusa.com