

# RGB PLUS Line T5 Light Tubes RGB+T5-12V



Manufacturing LED Lighting  
& Control Solutions

**M**inleon-Rainmin's T5 Light Tubes are 16-bit color-blending & 360-degree view-angle pixels in a versatile and pro-grade RGB light string housing. 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	SMD 5050
LED Channels	R-G-B
LED Count	2 / pixel
Greyscale	16-bit, 65,536 dimming levels*
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 / pixel
Power	0.336 Watts / pixel
Wire	20 AWG, 3C, UV protected
Inline power injection	via Minleon Power T+'s & RGB+5A-12V
Certifications	(c)UL listed, IP 65, CE
Physical	
Diameter	20 mm (at end cap)
Size	variable, see "Options"
Weight	approx. 1.6 oz. per foot
Housing	polycarbonate
Connector Type	LLT twist-lock
Lead/End Wire length	6" (standard)
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.



RGB+T5 Light Tubes, fluted style, refract light similar to a prism.

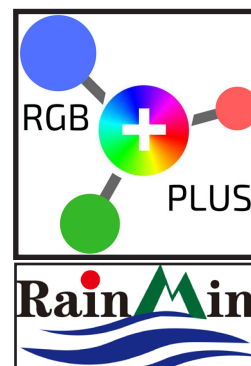


#### Applications:

- Chandeliers
- Grids & matrices
- Trees-of-light
- DJ Booths
- Perimeter Lighting

#### Options:

- Length: 1-, 2-, 3-, 4-, 5-, 6-foot, custom
- Style: fluted/riveted or frosted
- Pitch: 4-, 6-, 12-inch, custom
- Wire Color: black, green, white
- Pixel Count: variable, custom
- Ends: thru-connect, terminated



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