



Intelligent Illumination

# T8 Light Tubes RGB+T8

**Length:** 1, 2, 3, 4, 5 & 6-foot

**Style:** clear, frosted

**Ends:** thru-connect, terminated

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

Output	
LED Type	SMD 5050
LED Channels	R-G-B
LED Count	12 per foot
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
Physical	
Diameter	~30 mm (at end cap)
Pitch	1-inch
Weight	approx. 2. 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.



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\* 8-bit via DDP.

Specifications as of January 2020 and are subject to change.

