



TL03 LED Tape Light



PRODUCT DESCRIPTION:

High efficiency, high color rendering, diode-protected, LED strip lighting with high performance adhesive backing. Flexible and cut to length at specific intervals. Perfect for more economic vehicle applications where flicker-free TL01 is not required.

FEATURES:

- Traditional resistor regulation with reverse polarity diode protects it from reverse hookup and reverse ground loops transients from generator switchovers
- Encapsulated version available for mechanical and moisture protection
- Custom lengths and harness options available
- Cut at 50mm intervals (1.97")
- Min CRI = 90 for better color contrast
- Available in white, blue, green, red, and amber
- PWM Dimmable

CONSTRUCTION:

- Upgraded copper layer reduces voltage drop and heat
- 3M pressure sensitive VHB adhesive backing on IP64
- Black circuit standard



Specifications			
	IP20 (non-encapsulated)		IP64 (encapsulated)
Input Voltage (24V available)	12V	13.8V	12V 13.8V
Power (watts/meter)	8.6w	15w	4.3w 7.5w
Brightness (lumens/meter)	950lm	1650lm	4730m 750lm
LED Density	120 LEDs / Meter		60 LEDs / Meter
CCT (Available) @ CRI > 90	5000K Standard (2700K—6000K, Red, Blue Green, Amber)		
Operating Temperature (°C)	-20°C to 50°C		-20°C to 50°C
Standard Option Part No.	TL03-001 (5M, 5K, 12V, IP20)		TL03-002 (5M, 5K, 12V, IP64)

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