RIDGEBACK
LIGHTING COMPANY
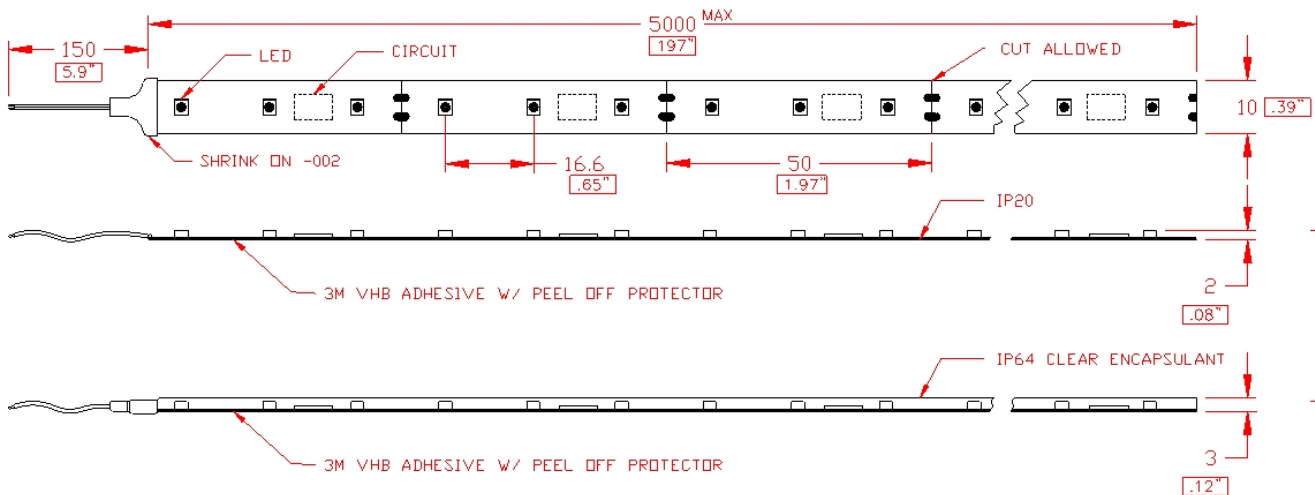

TL01 LED Tape Light

PRODUCT DESCRIPTION:

High efficiency, high color rendering, constant current regulated, LED strip lighting with high performance adhesive backing. Flexible and cut to length at specific intervals.

FEATURES:

- Flicker Free- Constant current regulation maintains consistent brightness through alternator voltage swings
- 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

Specifications		
	IP20 (non-encapsulated)	IP64 (encapsulated)
Input Voltage 12 Volt Nominal	11.4-14 VDC (24VDC available)	
Constant Current	0.6A per meter (standard)	
Power (max)	7.2 watts per meter	
Efficacy	790 lumens per meter	720 lumens per meter
Watts	7.2 watts per meter @12.0VDC	
LED Density	60 LEDs per meter	
CCT (Available) @ CRI > 90	5000K Standard (2700K—6000K, Red, Blue Green, Amber)	
Operating Temperature (ºC)	-20°C to 50°C	-20°C to 50°C
Standard Option Part No.	TL01-001 (5M, 5K, 12V, IP20)	TL01-002 (5M, 5K, 12V, IP64)