



TL01 LED Tape Light



PRODUCT DESCRIPTION:

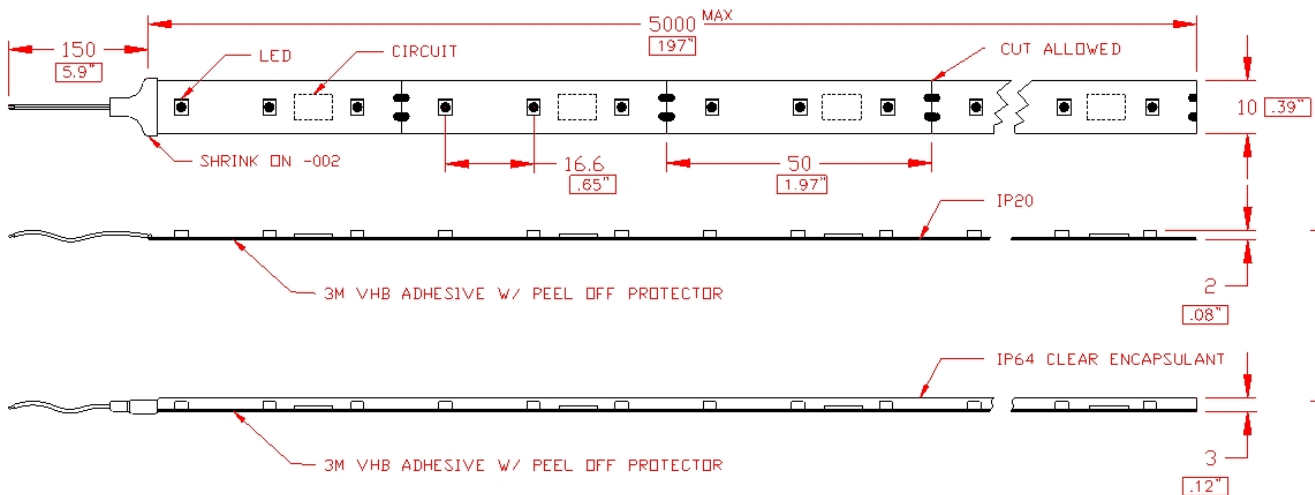
High efficiency, high color rendering, constant current regulated, LED strip lighting with high performance adhesive backing. Flexible and cut to length at specific intervals.

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 (°C) | -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) |