

SMD2216 LED Tape Light 9.6W/m, 3500K, 180 LEDs/m, 5mm PCB, IP20, 12VDC

OVERVIEW

The M-22N-180-35K-UL is an SMD2216 flexible LED strip designed for high-density, uniform illumination in commercial and residential interior applications. Running on 12V DC, it is well-suited for cove lighting, undercabinet installations, display case lighting, and architectural accent work where a compact 5mm PCB width is required. The 3M self-adhesive backing simplifies surface mounting across a range of substrates.

The strip delivers 9.6W per meter and 900 lumens per meter at a 3500K color temperature, with a CRI of 80 and an SDCM rating below 6 for consistent color uniformity across the run. At 180 LEDs per meter with a 16.66mm cutting interval, the configuration minimizes dark spots. The IP20 rating limits use to dry indoor environments. Each reel covers 5 meters.

No certification marks are confirmed in the available source documentation for this SKU. Installers should verify compliance requirements with their local authority having jurisdiction prior to specification. Warranty terms are not confirmed in the available source data and should be confirmed directly with the supplier at time of purchase.

SPECIFICATIONS

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| Power | 9.6 W/m | CRI | 80 |
| Luminous flux | 900 lm/m | IP rating | IP20 |
| CCT | 2700/3500/4000/5000/6500 K | Input voltage | 24/12 V DC |