

TruColor 2216 LED Strip Light, Tunable White 2400K/6500K - VN

TW2465-2216-240-24V-5m-GP

Country of Origin: Vietnam



PRODUCT DESCRIPTION

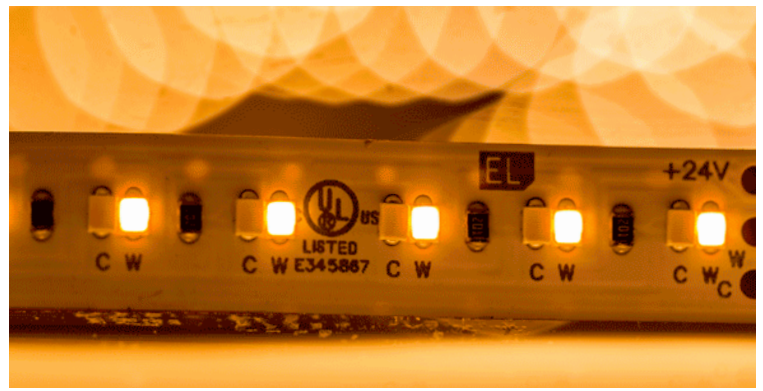
This innovative white-adjustable LED strip utilizes advanced 2216 high-CRI LEDs to deliver smooth, tunable white lighting across a wide range—from 2400K Very Warm White to 6500K Daylight White. By placing both color temperature diodes side by side, the strip creates the appearance of a single, color-shifting light source, offering excellent color mixing and superior color rendering.

With a dense 240 LEDs per meter, this strip provides uniform, high-quality illumination that's ideal for architectural and design-forward applications. Its advanced phosphor chemistry allows for precise and stable warm tones—especially at very warm white levels, which were historically difficult to achieve at high quality.

Ideal Application: Ideal for a wide range of applications including hospitality venues, retail environments, residential spaces, architectural features, artistic displays and more.

TECHNICAL SPECIFICATIONS

Product Number	TW2465-2216-240-24V-5m-GP
Ambient Temperature	-20°C to 50°C
Average Lifetime	50,000 Hours
Beam Angle	120°
Brightness	535/690 lumens/meter
Color Detail	2400K - 6500K White
CRI	95+
Density	240 LEDs/meter
Finish	White
Height	0.05 in [1.2 mm]
Input Current	3333 mA
Input Voltage	24 DC
IP Rating	IP20
Lead Detail	Bare Wire / 200 mm [both ends]
LED Node Size	2216
Length	16.4 ft [5 m]
Min. Cutting Increment	1.97 in [50 mm]
Power (Watts/ft)	4.9 Watts/ft
Power (Watts/m)	16 Watts/m
Regulatory	UL Listed, RoHS
Warranty	5 years limited
Width	0.39 in [10 mm]



PRODUCT FEATURES

- Tunable White (2400K - 6500K)
- 10 mm wide
- CRI: 95+
- 240 LEDs per meter
- Cuttable every 1.97 in [50 mm]
- UL Listed, RoHS Compliant