

Continuous LED Strip Light - 1800K/4000K - 5m TW1840-CL-12-5m

PRODUCT DESCRIPTION

Continuous Tunable White LED Strip Light utilizes chip on board technology to create a single diffused line of white light. LEDs are integrated into the circuit board and covered with a continuous line of phosphor to create an uninterrupted line of hotspot-free light. Continuous Tunable White LED Strip Light enables users to create their desired CCT of white between 1800K-4000K. It is ideal for circadian lighting applications and well-suited for use around reflective surfaces.

Continuous Tunable White LED Strip Light is UL Listed and can be used in run lengths up to 5 meters when powered from one end. It is 24 VDC and easy to control utilizing any of our compatible controllers and dimmers.

Ideal Application: Ideal for applications where a continuous line of tunable white light is required without using a diffuser. The dot-free appearance is excellent for use in circadian lighting applications including under-cabinet or in-cabinet displays where there is a reflective surface that would show the “dots” of standard LED strip light.

TECHNICAL SPECIFICATIONS

Product Number	TW1840-CL-12-5m
Ambient Temperature	-20°C to 40°C
Average Lifetime	50,000 hours
Beam Angle	120°
Brightness	300/600 lumens/meter
Color Rendering Index	90+
Color Detail	Tunable White, 1800K/4000K
Height	0.14 in [3.6 mm]
Input Current	3750 mA
Input Voltage	24 DC
IP Rating	IP20
Lead Detail	Bare Wire, 1m
LED Node Size	COB
Length	16.4 ft [5 m]
Min. Cutting Increment	1.65 in [42 mm]
Power	90 Watts
Regulatory	UL, RoHS
Warranty	5 years limited
Width	0.47 in [12 mm]



PRODUCT FEATURES

- Hotspot-free appearance
- Durable, flexible and low profile
- Fully Dimmable
- 1-meter lead lengths on each end
- Conductor Colors: Brown [24 V+], Yellow [1800K], White [4000K]
- UL Listed, CE, RoHS
- Average Lifetime: 50,000 hours

MECHANICAL SPECIFICATIONS

Tunable White

