

The CLBT Series is a simple, energy saving, single color, high voltage LED tube. With an IP65 rating and ETL listing, it is specially produced for outdoor and indoor applications that require a high-visibility, single color border, or linear light.

The CLBT is perfect for building bordering, backlighting, and other areas that require a decorative single color border solution. It is available in 19.7" (500 mm) length segments containing 72 high power single color LED.

### Features

- Available in pure white (5000K)
- Low power consumption
- Suitable for wet locations
- Long life LEDs eliminate maintenance and replacement expenses
- Easy to install using the included low profile mounting clips
- AC input with built-in power supply in each tube
- UV resistance opaque lens provides even light distribution and wide viewing angle
- 2 year warranty

### Technical Specifications

- 2 wire, single color
- Voltage: 120VAC
- Frequency: 60Hz
- Weight: 0.77 lbs
- IP rating: IP65
- Dimensions: 19.7" long, 3.27" wide and 2.87" high

### Product Specifications

- LED specs:
  - 72 LEDs per 19.7" length
  - Input current of 0.033A
  - Total lumen output: 18.95lm
  - Power: 4W
  - Efficacy: 4.7 lm/w
- Construction:
  - Lens: Opaque white polycarbonate with anti-UV additives
  - Base: Extruded aluminum
  - Mounting: Unit is provided with two low profile mounting clips
  - Product length: 19.7"
  - Operating temperature: -4°F - 113°F (-20°C - 45°C)
  - Operating humidity: 0~95%
  - Input connector: 2-pin male connector
  - Output connector: 2-pin female connector

### Warranty

Any component that fails due to a manufacturing defect is guaranteed for two years. The warranty does not cover physical damage, abuse or instances of uncontrollable natural forces. See the full specialtyLED warranty document for detailed information. (Terms and conditions apply)

Model: \_\_\_\_\_ Date: \_\_\_\_\_  
Accessories: \_\_\_\_\_  
Job Name: \_\_\_\_\_ Type: \_\_\_\_\_

**AVAILABLE WHILE SUPPLIES LAST**



Palms Place  
Las Vegas, NV

### Applications

- Outdoor linear lighting
- Building accent lighting
- Decorative lighting
- Casino outdoor lighting
- Hotel decorative applications
- Restaurant/bar décor

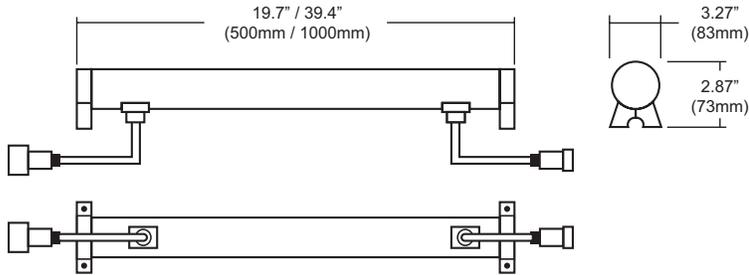
**Ordering Information** Example: CLBT-120-500-72-WW

Series	Voltage	Length	Color
CLBT	120 = 120VAC	500-72 = 500mm (19.7"), 72 LEDs	WP <sup>1</sup> = Pure White (5000K)

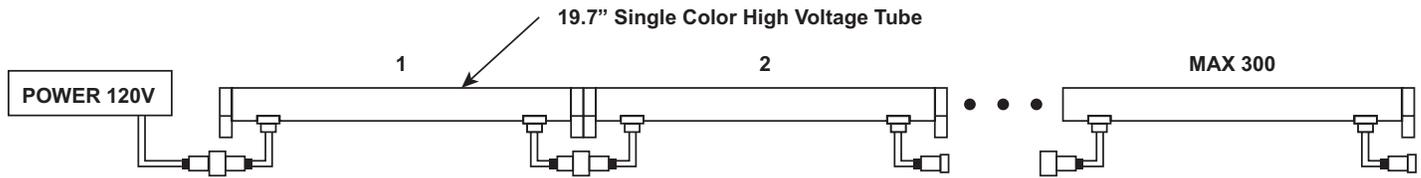
**Notes**

<sup>1</sup> Color temperatures can vary by  $\pm 5\%$

**Dimensions**



**Typical Installation**



Can run up to 300 units (19.7") based on a 20A circuit