



SKU# 17C-3-99-6-470

Specifications - Light Output

Total Lumen Output : 1870 Lumens
CCT : 3547
Lighting Angle : 120°

Specifications - Electrical

Voltage Range : 120-277Vac
Power : 17.8W
Max. Ambient Temperature : -40° - 95°C
Drive Current : 600mA
Power Factor : .91
THD : 10%
Dimmable : YES

Specifications - Mechanical

Dimensions : 34.29"L x 1 1/16"W x 3/4" H
Base : G13 (T8)
Type : C
Weight : .675 lbs / 0.306kg
Extruded USA 6063-T5 Aluminum Heatsink
Non Conductive ABS Duraflex Bi-Pins
Replaces UV Filtered fluorescent lighting

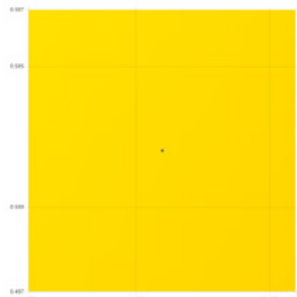
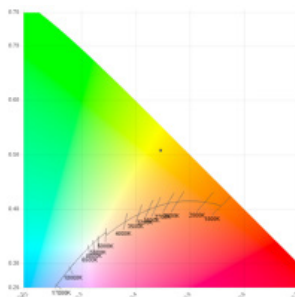
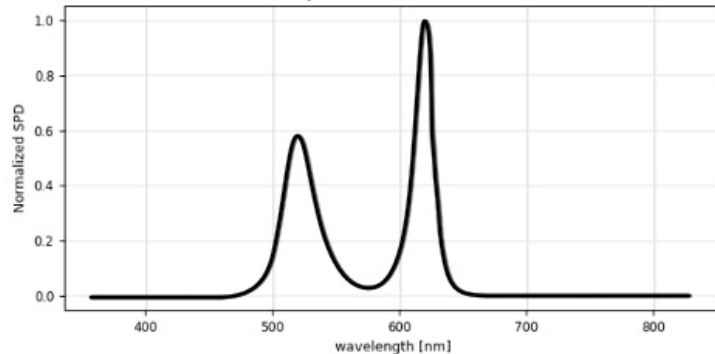
Application

- Designed for use in Clean Rooms that require no "blue light" in the light spectrum. The proprietary design uses GaN technology to omit spectral energy below 470 nm
- Simple installation utilizing existing T8 tombstones for mechanical mounting.
- Environmentally friendly, No Toxic Gasses, Chemical free, over 96% recyclable.
- Reduces energy consumption 50-75% over fluorescent tubes.
- Rated @ 155K Hours DOE TM-21
- Industry leading Low LED Junction Temperature

**155,000
RATED HOURS**

Spectral Output

Combined SPD: Phiv = 2018.0lm, x=0.4458, y=0.5083, duv = 0.0358, CCT = 3547K, CRI-Ra = 40.0, CRI-R9 = 18.3



Typical Applications

- ✓ Industrial Clean Rooms

7 Warranty:

7-year warranty.
Complete terms located at:
TitanLEDus.com/warranty

SpectrumSelect - Gold Options:

- ✓ 2' SpectrumSelect - Gold Tube
- ✓ 3' SpectrumSelect - Gold Tube
- ✓ 4' SpectrumSelect - Gold Tube
- ✓ T5 SpectrumSelect - Gold Tube

* For more information, contact your Titan LED sales agent.

Additional Products

WH-30

30-in Wirewhip (required)

A Titan LED wirewhip is required for driver connection, and is included with each tube. (See installation reference)



17-2CH-DR600-DIM

40 Watt (20W/Channel), 2 Channel External Driver (required)

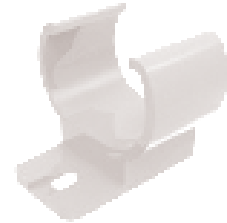
A Titan LED driver is required in order to supply correct power levels to the light. (See installation reference)



LAMPCLIP-EC

Titan LED Mounting Clips (Optional)

These optional mounting clips can be used to directly mount the tube to a surface rather than use bi-pin mounting.



Installation Reference

