

SKU# 17C-4-99-6-470

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 : 47-7/8" L x 1-1/16" W x 3/4" H
 Base : G13 (T8)
 Type : C
 Weight : 0.9 lbs / 0.4 kg
 Extruded USA 6063-T5 Aluminum Heatsink
 Non Conductive ABS Duraflex Bi-Pins
 Replaces UV Filtered fluorescent lighting

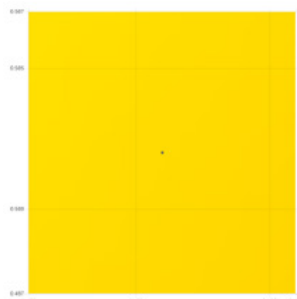
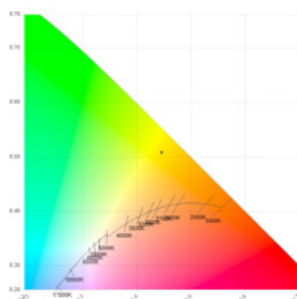
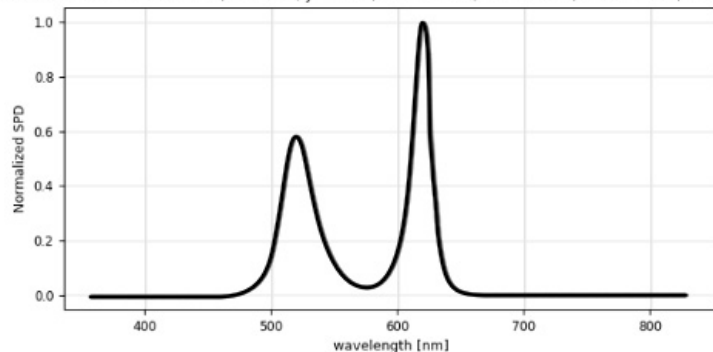
Application

- Designed for use in Clean Rooms that require no "blue light" in the light spectrum
- Titan LED 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 Gases
- Chemical free, over 96% recyclable
- Reduces energy consumption 50-75% over fluorescent tubes
- Rated Life @ 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](http://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)

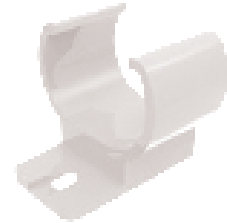
A Titan LED driver is required in order to supply correct power levels to the light. (See installation reference)



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

