



# LED T8 Composite Tube Lights, 4 ft

DLC & UL – 12, 15 & 18 Watts – Clear or Frosted Lens – 100~277VAC – 2 Pin / G13 Base



## FEATURES

- 5 Year LEDtronics Limited Warranty
- Direct Retrofit into Fluorescent 4-ft T8/T12 Fixtures
- Energy Savings of up to 50%
- Lumen Maintenance over 70% @ 50,000+ Hours
- Even Lighting, No Buzzing, No Flickering
- No UV/IR Radiation, No RF Interference
- DLC Listed, UL/cUL Classified (E358356)
- No Toxic Mercury - RoHS Compliant
- LM79 & LM80 Reports Available

*Over 35 Years of LEDtronics Design, Engineering & Manufacturing Experience*

## APPLICATIONS

- Office Lighting
- Production Area
- Warehouse Lighting
- Coolers, Freezers & Damp Locations
- Retail Store Display Lighting
- Transportation
- Undercabinet Lighting
- General & Street Sign Backlighting

## AVAILABLE OPTIONS

- Other Tube Lengths
- Other Color Temperatures
- Other Voltages

## CLEAR LENS

- LED48T8CM-12W-XWW-101WC (12 Watts / Natural White)
- LED48T8CM-12W-XPW-101WC (12 Watts / Pure White)
- LED48T8CM-15W-XWW-101WC (15 Watts / Natural White)
- LED48T8CM-15W-XPW-101WC (15 Watts / Pure White)
- LED48T8CM-18W-XWW-101WC (18 Watts / Natural White)
- LED48T8CM-18W-XPW-101WC (18 Watts / Pure White)

Uses 12 Watts, Replaces Fluorescents up to 40W

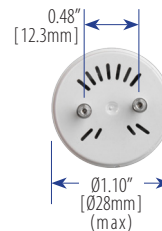
Uses 15 Watts, Replaces Fluorescents up to 40W

Two 18-Watt LED Tubes Replace 3 Fluorescent Tubes

|                           | 12W-XWW                              | 12W-XPW  | 15W-XWW  | 15W-XPW  | 18W-XWW    | 18W-XPW    |
|---------------------------|--------------------------------------|----------|----------|----------|------------|------------|
| <b>Input Power</b>        | 12 Watts                             | 12 Watts | 15 Watts | 15 Watts | 18 Watts   | 18 Watts   |
| <b>Input Voltage</b>      | 100~277VAC (Tested @120VAC)          |          |          |          |            |            |
| <b>Total Lumens</b>       | 1500 lm                              | 1500 lm  | 1800 lm  | 1800 lm  | 2200 lm    | 2200 lm    |
| <b>Power Factor</b>       | 0.9                                  |          |          |          |            |            |
| <b>Efficacy</b>           | 125 lm/W                             | 125 lm/W | 120 lm/W | 120 lm/W | 122.2 lm/W | 122.2 lm/W |
| <b>CRI</b>                | 80                                   |          |          |          |            |            |
| <b>Color Temperature</b>  | 4000K                                | 5000K    | 4000K    | 5000K    | 4000K      | 5000K      |
| <b>Illumination Angle</b> | 120°                                 |          |          |          |            |            |
| <b>Oper. Temperature</b>  | -4°F to 113°F (-20°C to 45°C)        |          |          |          |            |            |
| <b>Heatsink</b>           | Aluminum Alloy / Silver Color        |          |          |          |            |            |
| <b>Lens</b>               | Polycarbonate / Clear                |          |          |          |            |            |
| <b>Base</b>               | 2-Pin G13                            |          |          |          |            |            |
| <b>DLC Product Code</b>   | PZWW1Q57                             | P6H2128F | P1J9PBZX | PWQBQKTW | PHDD23Q3   | PSKBGFJZ   |
| <b>Dimensions</b>         | 47.78 x Ø1.02 inch / 1213.6 x Ø26 mm |          |          |          |            |            |
| <b>Net Weight</b>         | 0.6 lb / 272.1 g                     |          |          |          |            |            |



4 Ft CLEAR



# LEDTRONICS®

America's Premium Brand LED Company™



23105 Kashiwa Court, Torrance, CA 90505  
 Phone: (800) 579.4875 / (310) 534.1505  
 Fax: (310) 534.1424  
 E-mail: info@ledtronics.com  
 Website: ledtronics.com

© 2018 LEDtronics, Inc.

To order LEDtronics products, contact the Distributor or Sales Representative in your area.

Visit our website to find your local Distributor or Representative from our worldwide network:  
**LEDtronics.com**

# LED T8 Composite Housing Tube Lights, 4 ft – Frosted



## FROSTED LENS

- LED48T8CM-12W-XWW-101WF** (12 Watts / Natural White)
- LED48T8CM-12W-XPW-101WF** (12 Watts / Pure White)
- LED48T8CM-15W-XWW-101WF** (15 Watts / Natural White)
- LED48T8CM-15W-XPW-101WF** (15 Watts / Pure White)
- LED48T8CM-18W-XWW-101WF** (18 Watts / Natural White)
- LED48T8CM-18W-XPW-101WF** (18 Watts / Pure White)

Uses 12 Watts, Replaces Fluorescents up to 40W

Uses 15 Watts, Replaces Fluorescents up to 40W

Two 18-Watt LED Tubes Replace 3 Fluorescent Tubes

|                           | 12W-XWW                              | 12W-XPW  | 15W-XWW  | 15W-XPW  | 18W-XWW    | 18W-XPW    |
|---------------------------|--------------------------------------|----------|----------|----------|------------|------------|
| <b>Input Power</b>        | 12 Watts                             | 12 Watts | 15 Watts | 15 Watts | 18 Watts   | 18 Watts   |
| <b>Input Voltage</b>      | 100~277VAC (Tested @120VAC)          |          |          |          |            |            |
| <b>Total Lumens</b>       | 1500 lm                              | 1500 lm  | 1800 lm  | 1800 lm  | 2200 lm    | 2200 lm    |
| <b>Power Factor</b>       | 0.9                                  |          |          |          |            |            |
| <b>Efficacy</b>           | 125 lm/W                             | 125 lm/W | 120 lm/W | 120 lm/W | 122.2 lm/W | 122.2 lm/W |
| <b>CRI</b>                | 80                                   |          |          |          |            |            |
| <b>Color Temperature</b>  | 4000K                                | 5000K    | 4000K    | 5000K    | 4000K      | 5000K      |
| <b>Illumination Angle</b> | 120°                                 |          |          |          |            |            |
| <b>Oper. Temperature</b>  | -4°F to 113°F (-20°C to 45°C)        |          |          |          |            |            |
| <b>Heatsink</b>           | Aluminum Alloy / Silver Color        |          |          |          |            |            |
| <b>Lens</b>               | Polycarbonate / Frosted              |          |          |          |            |            |
| <b>Base</b>               | 2-Pin G13                            |          |          |          |            |            |
| <b>DLC Product Code</b>   | PZSEPSB                              | PXNDGYXM | PMQAQ21V | P3NKFTNC | P7A849AK   | PR2URHRW   |
| <b>Dimensions</b>         | 47.78 x Ø1.02 inch / 1213.6 x Ø26 mm |          |          |          |            |            |
| <b>Net Weight</b>         | 0.6 lb / 272.1 g                     |          |          |          |            |            |

