

# LED Linear T8 4' DLC UL Classified 1598C

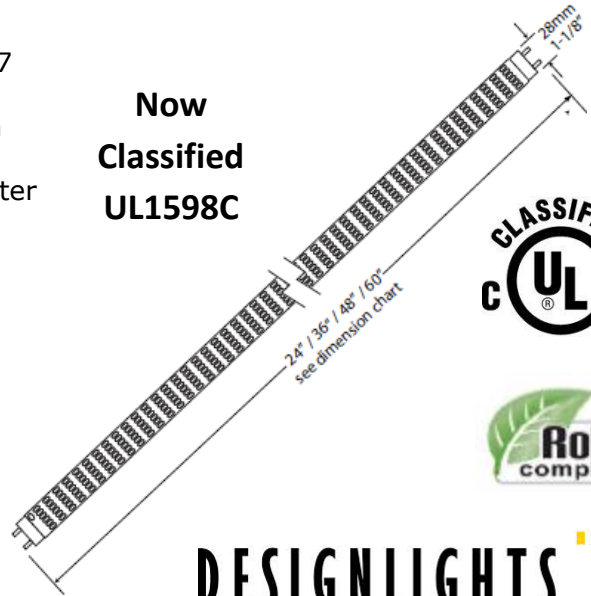
**~17W = 32/40W**  
**LED** **4' Fluorescent T8**

**Stock No.** LED-6115-00-UL-4-CW-N **Product Description** FL48-120/277-17-228-CW 4000K (DLC)

**Description:**  
 T8 Linear LED, DLC Approved, fully encapsulated, ~17 Watt power consumption, replaces 48" 32W-40W T8/T10/T12 fluorescent lamps. Suitable for both open and fully enclosed fixtures. **Now classified under UL1598C** which enables fixture to retain UL listing after modification.

- ~17w power consumption
- 120° Beam angle
- 120-277VAC Non-Dimmable
- G13 Base
- 4000K
- 83 CRI
- 50,000 Rated L70 LED life
- Single end hot/neutral, non-shunted G13 only
- UL Classified (US & CA) 1598C
- 5 Year warranty

**Now Classified UL1598C**



**DESIGNLIGHTS** CONSORTIUM

**Applications:**

The 17w Linear LED lamp has been designed to retrofit existing fluorescent troffer thereby reducing maintenance and energy expenditures - and as an energy saving light source for new fixtures and installations.

- Office Lighting
- Low Bay Lighting
- Sign Lighting
- Hospitality lighting
- Residential lighting

**Note:** When retrofitting LED to fluorescent fixture, ballast must be by-passed when present. Eliminating the ballast saves additional costs related to maintenance, energy consumption and performance. Additionally, by-passing ballast will insure no RFI interference.

**Packaging: 24/Master Ctn.**

Unit: 47.8" x 1.3" x 1.3"  
 Master: 49.8" x 14" x 6.1"

| Technical Specifications |                     |                               |                    |
|--------------------------|---------------------|-------------------------------|--------------------|
| <b>Bulb Type</b>         | T8/T10/T12          | <b>Mounting</b>               | G13                |
| <b>Bulb Material</b>     | Aluminum/Plastic    | <b>LEDs:</b>                  | 228 SMD            |
| <b>Power Consumption</b> | ~17 watts           | <b>Beam Angle</b>             | 120°               |
| <b>Lumens</b>            | 4000K: 1717 Lm.     | <b>Dimmable</b>               | No                 |
| <b>Efficacy</b>          | 103.5 Lumens / watt | <b>Replaces</b>               | 32-40w Fluorescent |
| <b>Rated LED Life</b>    | 50,000 Hrs.         | <b>CCT</b>                    | 4000K              |
| <b>Power Factor:</b>     | >90                 | <b>CRI:</b>                   | 82                 |
| <b>IR / UV</b>           | None                | <b>Mercury / Lead Content</b> | None               |
| <b>Warranty</b>          | 5 year Limited      | <b>Dimensions</b>             | 1.17" X 4' nom.    |

Note: All specification information falls within a ± 2% range and is subject to change without notice.

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