



# 95CRI™ T8 LED Lighting

14 Watts • 2,200 Lumens

The **95CRI™ T8** is a specialized **LED** tube that provides **premium color rendering** light output.

- **Direct Line Voltage - Type "B"**
- **>95 CRI @ 5,000k – Very High Color Rendering LED Tube**
- **Full Spectrum LED T8 tube** for use in a wide variety of lighting applications.
- **Direct voltage Input** range is 120VAC ~ 277VAC. (**Single or Double end voltage input**)
- Can be installed with the existing **shunted** or **non-shunted** sockets.
- Ultra-High Energy Efficiency @ 157 Lumens per Watt
- **2,200 Lumens @ 14 Watts**
- **48" Tube**



## Specifications:

Factory test data:

<b>Model:</b>	LED-T8-48" Tube	<b>Series:</b> 95CRI™ T8
<b>Wattage:</b>	14 Watts	
<b>Input Voltage:</b>	120VAC~277VAC	
<b>Color Temp:</b>	5,000k (Pure White & Full Spectrum)	
<b>Lumens:</b>	2,200lm @ 14 Watts	C.R.I. >95
<b>Viewing Angle:</b>	280 Degree viewing angle	
<b>Efficacy</b>	>157 Lumens Per Watt	
<b>Life Hours:</b>	50,000Hrs	
<b>Dimensions:</b>	1" Diameter x 48" Length	<b>Base:</b> G-13 Bi-Pin
<b>Replaces:</b>	32W Fluorescent T8 tubes	<b>Pack:</b> 30/Case

## Qualifications:



DLC 4.2 "B"



UL Type "B"



## Features & Special Data:

- >95 CRI providing Full Spectrum Light and Premium Color Rendering
- Reveals True, Full, and Vibrant colors in every application
- Perfect for Residential, Art Galleries, Food Display, Film & Photography
- Excellent for Plant Growth including Aquariums and Horticultural use
- Vivid display lighting for Jewelry Shops, Retail Clothing & Grocery Stores
- LED tubes are labeled with wiring information and instructions.
- 60% Energy Reduction vs standard 32-watt fluorescent tubes.
- **Shatter protected** - Safe use in food service & processing industries.
- 5 Year Warranty

## Ordering:

NLI Ordering Code:

Model	Color Rendering	Color Temp (k)
LED-T815	95CRI	5K
T8, 14W	>95 C.R.I.	5,000k

DLC # CH1157SD-48-14W-850-1

## Important Caution Notice:

Not all product variations listed on this page are DLC qualified. To ensure that a specific model is qualified, visit [www.designlights.org/search](http://www.designlights.org/search).

It is critical to replace any damaged, broken, worn out or old lamp sockets before installing LED tubes. Failure to do so may result in electrical arcing or short which can lead to lamp failure or fire. Condition of lamps sockets should be determined by a qualified electrician. All LED tube lamps incorporate electronic components and in rare cases may not be suitable for environmental operating conditions with extreme temperature fluxuations and high humidity levels that result in condensation. Applications and operating conditions vary greatly, and it is the responsibility of the installer or end user of the LED tube to verify that the part is compatible and suitable for their application. May not be suitable for use in fully enclosed fixtures including vapor tight fixtures. Use in these fixtures can cause premature failures and will void the warranty.