

ST Series**Sunlite 88449 LED T8 Ballast Bypass
Light Tube (Type B) 4 Foot, 14W (F32T8
Equal), 1800 Lm, Medium G13 Base, Dual
End Connection, Frosted, UL Listed,
6500K Daylight, 25 Count**
Bypass Dual End**DESCRIPTION:**

Upgrade your T8 fluorescent bulbs with LED energy efficient ballast bypass bulbs. They are instant on at full brightness with no buzzing or flickering. With a life span of up to 50,000 hours you will be required to replace difficult to reach bulbs less often. You'll save maintenance costs and save energy at the same time. These bulbs can be used for both commercial and residential locations. They are UL Listed for damp location use. Unlike fluorescent tubes, they contain no harmful chemicals and do not require special handling or disposal.

**FEATURES:**

- **UPGRADE TO LED** - Replace your inefficient T8 fluorescent bulbs with energy saving LED bulbs from Sunlite. They are instant on at full brightness with no buzzing or flickering. Glass outer tubes prevent yellowing and bending over time. High Color Rendering Index (CRI) rating of 82
- **BALLAST BYPASS REQUIRED** - These bulbs are direct replacements for 4 foot T8 G13 Bi-Pin base fluorescent tubes. You must bypass the ballast in all fixtures before installing these bulbs. Simple instructions can be found online or consult an electrician for more information
- **ENERGY EFFICIENT** - Each bulb puts out a bright 1800 lumens of light with a 6500K daylight color temperature while only using 14 watts of electricity. Annual energy costs are a low \$1.68 (Based on 3 hours/day at \$0.11/kWh)
- **LONG LIFE** - With a life span of up to 50,000 hours you'll be required to replace difficult to access bulbs less often. You will save maintenance costs and save energy at the same time
- **UL LISTED** - These shatterproof led bulbs are UL Listed and have been tested to meet their rigorous safety standards for quality and efficiency. Unlike fluorescent tubes, led tubes contain no harmful chemicals and do not require special handling or disposal

SPECIFICATIONS:

General Characteristics

Bulb Shape	T8
Average Rated Hours	50000
Finish	White
Base	Medium 2-Pin (G13)
Average Life Span Years	46
Dimmable	No
Material	Glass

Electrical Characteristics

Watts	14
Volts	120-277
Equivalent Wattage	F28T5, F32T8, F40T12
Power Factor	0.9
Temperature	-20° to 45°

Light Characteristics

Lumens Brightness	1800
Color Rendering Index CRI	82
Emitted Color	Daylight
Color Temperature Kelvin	6500K

Additional Features

Safety Rating Mark	UL Classified - Damp Location
UL Rated Enclosed Fixtures	Yes

Product Dimensions

Size	4 Foot
MOL (in)	47.67
Diameter (in)	0.98
Item Dimension (in)	(W) 1 (H) 1 (D) 48
Package Dimension (in)	(W) 6 (H) 6 (D) 49
Package Weight (lb)	12.96

Product Data

Case Unit Rate	25
Pack Size	1
Item UPC	653703884493
Warranty Years	5
Package Type	Sleeve

