

ST Series

Sunlite LED T8 Plug and Play 12W Light Bulb Medium Bi-Pin (G13) Base, Warm White

Plug and Play

DESCRIPTION:

Sunlite LED lamps are extremely energy efficient and will greatly reduce your energy costs. These lamps can last up to 50,000 hours making them virtually maintenance free. They contain no mercury elements and do not release any hazardous gasses so there no need to worry in case a bulb breaks and no need for any special recycling as with CFLs. With their high efficiency, their low wattage does not mean you lose out on brightness. This multi volt, 12 Watt, T8 plug and play straight tube features a medium bi-pin base, produces a spectacular warm white light at 1800 lumens, and can fit right into your living room or into the most cutting edge, state of the art, lighting design project. Simply remove and replace current T8 bulb, there's no need to remove current ballast from fixture. Compatible with most electronic instant-start T8 ballasts. See manufacturer website for installation instructions. Warning Before installing, be sure to confirm this T8 Plug & Play lamp is compatible with your ballast. The Ballast Compatibility List can found on www.sunlite.com under the specific Item Number. Make sure the lighting fixture is wired correctly per the ballast or lamp instructions. Never install or remove the T8 lamp with the lighting fixture energized, or arcing at the pins may occur. Sunshine Lighting assumes no liability for incidental or consequential damages resulting from the misuse of this product.

FEATURES:

- Sunlite 12-Watt 4Ft T8 Plug And Play LED Replaces A Standard 32 Watt Linear Fluorescent T8 Or Similar Bulb
- Produces A Spectacular Warm White Light At Only 1800 Lumens, Using Only 12 Watts Of Energy
- Compatible With Most Electronic Instant-Start T8 Ballasts
- Simply Remove And Replace Current T8 Bulbs, No Need To Remove Current Ballast
- 50,000 Life Hours, UL Listed



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 | 12 |
| Equivalent Wattage | F28T5, F32T8, F40T12 |
| Temperature | -20° to 45° |
| Ballast Factor | Ballast Compatible |

Light Characteristics

| | |
|----------------------------------|------------|
| Lumens Brightness | 1800 |
| Color Rendering Index CRI | 82 |
| Emitted Color | Warm White |
| Color Temperature Kelvin | 3000K |
| Beam Angle | 220° |

Additional Features

| | |
|-----------------------------------|---------------------------|
| Safety Rating Mark | UL Listed - Damp Location |
| UL Rated Enclosed Fixtures | Yes |
| Safety Rated For Canada | Yes |
| Safety Rated For USA | Yes |
| DLC | Yes |
| DLC Number | PLY4R71RRWMM |
| DLC Classification | Standard |

Product Dimensions

| | |
|-------------------------------|-----------------------------|
| Size | 4 Foot |
| MOL (in) | 47.67 |
| Diameter (in) | 0.98 |
| Item Dimension (in) | (W) 0.98 (H) 0.98 (D) 47.67 |
| Item Weight (lb) | 0.710 |
| Package Dimension (in) | (W) 1 (H) 1 (D) 24 |
| Package Weight (lb) | 0.500 |

Product Data

| | |
|-----------------------|--------------|
| Case Unit Rate | 10 |
| Pack Size | 1 |
| Item UPC | 653703880907 |
| Warranty Years | 5 |
| Package Type | Sleeve |



VARIATIONS:



88090-SU

| Item Number | Description | Watts | Eq Watts | Lumens | CRI | Kelvin Color | Hours | Pack |
|-------------|----------------------|-------|----------------------------|--------|-----|--------------|-------|------|
| 88090-SU | T8/LED/IS/4'/12W/30K | 12 | F28T5, F32T8, F40T12 | 1800 | 82 | 3000K WW | 50000 | 1 |