



## LED T8 PLUG & PLAY: GLASS

### DESCRIPTION

LED T8 Plug & Play replacement lamps are a convenient option to replace fluorescent T8 lamps at a fraction of the energy cost.

### FEATURES

- Frosted glass lens reduces visual glare
- Suitable for use in totally enclosed fixtures
- Instantaneous full light output upon power-up
- No rewiring or modifications of any kind required
- Solid state replacement for 4 ft. 32W T8 tubes
- Delivers up to 120 Lumens per Watt for highly efficient performance
- Operates on most electronic T8 (instant & programmed rapid start) ballasts and select dimming ballasts as listed in compatibility list. Visit [pltsolutions.com](http://pltsolutions.com) to view complete ballast compatibility information.

### LISTINGS

- UL damp location rated
- FCC Part 18
- NSF – PET Coating

|                |         |
|----------------|---------|
| Project name   | Type    |
| Catalog number |         |
| Comments       | Voltage |
| Approved by    | Date    |



### WARRANTY

- 3-year limited warranty; see [pltsolutions.com](http://pltsolutions.com) for warranty details

### APPLICATIONS

- Office Lighting
- High Bays
- Industrial Strips
- Warehouses
- Stairwells
- Cold Storage

|              |                          |                                                             |
|--------------|--------------------------|-------------------------------------------------------------|
| PERFORMANCE  | Power Consumption        | 12 Watt                                                     |
|              | Lumens                   | 1900                                                        |
|              | Efficacy (LPW)           | 120                                                         |
|              | CRI                      | 80                                                          |
|              | Beam                     | 220 Degree                                                  |
|              | CCT                      | 3500K, 4000K, 5000K                                         |
|              | LED L70 Life Hours @25°C | 60,000                                                      |
| CONSTRUCTION | Operating Temperature    | -4°F to 113°F or (-20°C to 45°C)                            |
|              | Base                     | G13                                                         |
|              | Lens                     | Frosted Glass                                               |
| LISTINGS     | Certifications           | UL Listed; FCC; NSF                                         |
|              | Environment              | Suitable for use in enclosed fixtures - Damp Location Rated |

PERFORMANCE SUMMARY

| Item #    | Length | Lumens | Watts | LPW | CCT   | CRI | Beam | Envelope | LED L70 Life Hours |
|-----------|--------|--------|-------|-----|-------|-----|------|----------|--------------------|
| PLT-60042 | 4'     | 1900   | 12    | 120 | 3500K | 80  | 220° | Glass    | 60,000             |
| PLT-60043 | 4'     | 1900   | 12    | 120 | 4000K | 80  | 220° | Glass    | 60,000             |
| PLT-60044 | 4'     | 1900   | 12    | 120 | 5000K | 80  | 220° | Glass    | 60,000             |

WARNINGS

- Review all installation instructions and confirm use of a compatible ballast before installing PLT LED T8 tubes
- Does not operate on magnetic or T12 ballasts
- Use of an incompatible ballast, poor socket connection or other improper installation can result in reduced lamp lifetime, arcing or localized overheating