

#### T8 LED TUBE LIGHT BALLAST BYPASS

#### **Description:**

Tube lighting is the most popular lighting source for general lighting in commercial applications, Whether it is a fluorescent T8, T10, or T12 tube, our LED tube can be used to replace it. These tubes do not require ballasts and are ideal for low-cost upgrades. When bypassing a ballast, our smart tube can be wired on both ends of the tube, or a single end with a non-shunted tombstone.

#### **Features:**

- High luminous efficiency
- · Aluminum heat sink allows for better heat dissipation
- Contains no mercury
- Longer life and low maintenance costs
- 2ft tube lights have bi-pin and RDC end cap options
- · 8ft tube lights have single pin, Bi-pin, and RDC end cap options







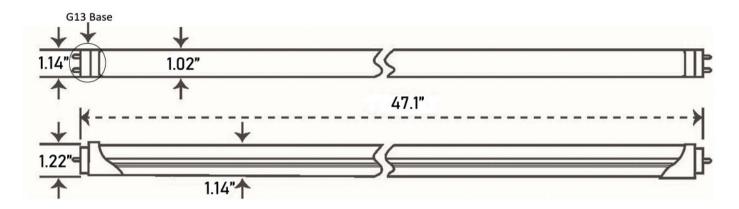
### **Applications:**

Can be used for all general lighting applications in:

- Warehouses
- Retail stores
- Hotels
- Office buildings
- Hospitals



## **Dimensions:**



# **Technical Specifications:**

| Length                        | 2FT                    | 8FT            |  |
|-------------------------------|------------------------|----------------|--|
| Wattage                       | 9W                     | 32W            |  |
| Input Voltage                 | 120-277 V AC           | 120-277V AC    |  |
| Lens Type                     | Clear, Frosted         | Clear, Frosted |  |
| Color Temperature             | 3000K, 4000K,<br>5600K | 5000K          |  |
| Lumen Output (4000K Clear)    | 925 lumens             | N/A            |  |
| Lumen Output (4000K, Frosted) | 900 lumens             | N/A            |  |
| Lumen Output (5000K, Clear)   | 1000 lumens            | 3360 lumens    |  |
| Lumen Output (5000K, Frosted) | 950 lumens             | 3360 lumens    |  |
| CRI                           | 80                     | 80             |  |
| Beam Angle                    | 120°                   | 120°           |  |
| IP Rating                     | IP20                   | IP20           |  |
| Life Time                     | 50,000 hrs             | 50,000 hrs     |  |
| Warranty                      | 5 Years                | 5 Years        |  |

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# **Sockets Options:**

- SINGLE PIN
- BI-PIN



• RDC



- \* RDC adapter comes with Bi-Pin option
- \* Bi-Pin only use with 8ft

| Ordering Guide |                |                         | Example: T8-2FT-3000K-CLR-SO |                      |  |
|----------------|----------------|-------------------------|------------------------------|----------------------|--|
| Fixture Type   | Length         | Color Temperature       | Lens Type                    | Wiring Connection SO |  |
|                | 2 ft.<br>8 ft. | 3000K<br>4000K<br>5600K | CLR (Clear)<br>FRS (Frosted) | (Single Out)         |  |

| Ordering Guide |        |                      | Example: T8-TP-8FT-5000K-CLR-SO-OS |                            |                            |
|----------------|--------|----------------------|------------------------------------|----------------------------|----------------------------|
| Fixture Type   | Length | Color<br>Temperature | Lens Type                          | Wiring<br>Connection<br>SO | Wiring<br>Connection<br>OS |
|                | 8 ft.  | 5000K                | CLR (Clear)<br>FRS (Frosted)       | (Single Out)               | (Opposite<br>Side Wiring)  |

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