



Item#: 91325 **LED PLUG & GO™ LINEAR T8 REPLACEMENT LAMPS (PLUG AND PLAY)** (UL TYPE A)

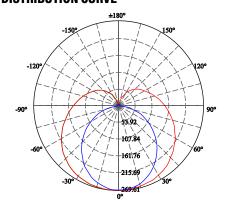
### **FEATURES**

Our T8 LED tube can work with the most popular electronic ballasts that are capable of replacing your existing fluorescent T8 lamps without any additional wiring. It provides exceptional LED lighting with reduced energy and maintenance costs.

### PLUG & GO™ - WORKS WITH EXISTING ELECTRONIC **BALLAST\***

- Exceptional efficacy
- No flickering
- ETL Sanitation Listed (NSF-2)
- \*Suitable for emergency ballasts.

### **LIGHT DISTRIBUTION CURVE**





| ELECTRICAL                                 | LAMP                                     | <b>DLC®</b><br>System power |
|--|--|-----------------------------|
| Wattage                                    | 9W                                       | 12W                         |
| Voltage                                    | 120-277V                                 |                             |
| Power Factor                               | 0.9                                      |                             |
| Total Harmonic Distortion (THD)            | 13.3                                     |                             |
| LIGHTING PERFORMANCE                       |  |                             |
| Lumens                                     | 1500                                     |                             |
| Lumens Per Watt (LPW)                      | 125                                      |                             |
| Color Temperature (CCT)                    | 5000K                                    |                             |
| Color Rendering (CRI)                      | 83                                       |                             |
| R9 (Red Value)                             | 2  |                             |
| R13 (Skin Tones)                           | 83                                       |                             |
| Beam Angle                                 | 160°                                     |                             |
| Light Distribution                         | Type VS                                  |                             |
| BUG Rating (Backlight, Uplight, and Glare) | B1 - U3 - G1                             |                             |
| Dimmable Lighting Control                  | Compatible with select dimming ballasts. |                             |
| ENVIRONMENT                                |  |                             |
| Operating Temperature                      | -4° ~ 113°F                              |                             |
| Suitable Location                          | DAMP                                     |                             |
| Ingress Protection Rating                  | IP20                                     |                             |
| Suitable Fixture Type                      | Enclosed                                 |                             |
| LIFESPAN                                   |  |                             |
| Average Life (Hours)                       | 50,000                                   |                             |
| Warranty (Years)                           | 5  |                             |
| COMPONENTS                                 |  |                             |
| LED Light Source                           | Samsung 1228                             |                             |
| CONSTRUCTION                               |  |                             |
| Housing                                    | Glass / Plastic End Caps                 |                             |
| Lens                                       | Frosted                                  |                             |
| Base / Power Supply                        | G13 - Medium Bi Pin                      |                             |

# **QUALIFICATIONS**











Visit www.designlights.org/search to confirm qualification. • DLC lists the wattage of the system power. • Published lumens on LED products are approximate and may vary slightly. • Specifications are subject to change without notice.

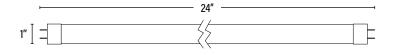
# Item#: **91325 LED PLUG & GO™ LINEAR T8**



# **DIMENSIONS** (Inches)

| Length (MOL)         | 24" |
|----------------------|-----|
| Width/Diameter (MOD) | 1"  |
| Net Weight (Lbs)     |     |

| <b>SUPPORTING DOCUMENTS</b> (Grey = not available at this time.) |      |  |  |
|--|------|--|--|
| Product Sheet  | VIEW |  |  |
| Install Instructions   | VIEW |  |  |
| Ballast Compatibility  | VIEW |  |  |
| IES Download from Web Item                                       | VIEW |  |  |
| Photometric  | VIEW |  |  |
| LM79   | VIEW |  |  |
| LM80   | VIEW |  |  |



| PACKAGING         |              | UPC            | <b>DIMENSIONS</b> (LxWxH) | <b>GROSS WEIGHT</b> (Lbs) |
|-------------------|--------------|----------------|---------------------------|---------------------------|
| Master Carton     | 25           | 10811768028383 | 50.2" x 7.3" x 7.3"       | 16.5                      |
| Individual Box    | 1            | 811768028386   |                           |                           |
| Country of Origin | China        |                |                           |                           |
| HS Tariff         | 8539.50.0050 |                |                           |                           |

# **ORDERING**

| ITEM# | DESCRIPTION                                | CASE |
|-------|--|------|
| 91325 | LED 2FT 9WT8/50K/TYPE A - <b>CEE/DLC</b> ° | 25   |

# ADDITIONAL INFORMATION:

Family Item(s): 91324/4000K