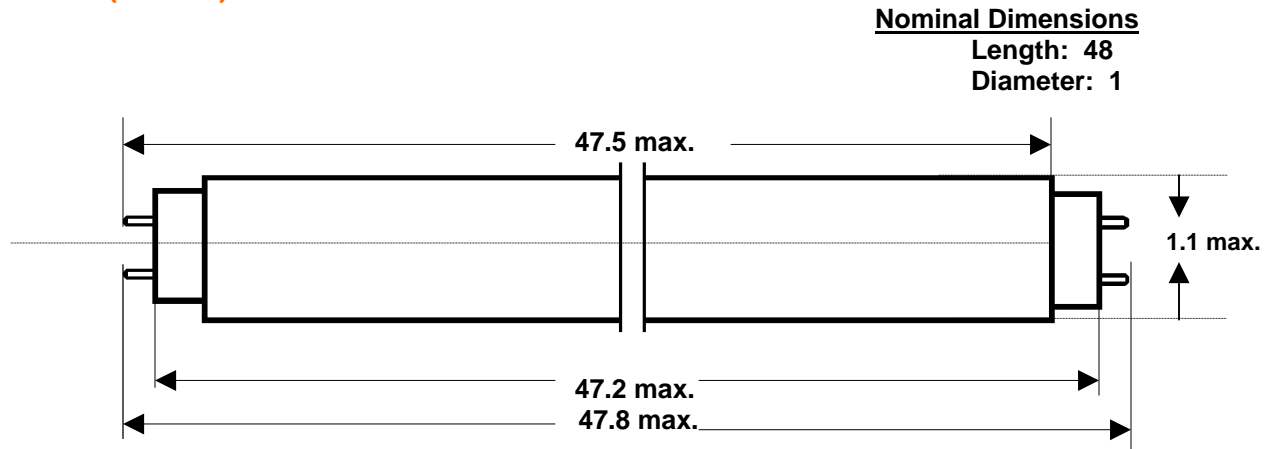


## Dimension - (inches)



## Technical Data:

### **ELECTRICAL DATA (Instant Start)**

Frequency:	25 Khz.
Lamp Wattage:	32 Watts
Lamp Operating Voltage:	136 volts
Lamp Current:	217 mA

### **Nominal**

### **OPERATING CONDITIONS (Instant Start)**

Base Temperature (max.):	125°C
Lamp Ambient Temperature (min.):	(20°C)
Burning Position:	Any
Open Circuit Voltage 1 lamp $\geq 10$ °C:	465 Volts
Current Crest Factor (max.):	1.7

### **LAMP LIFE\* (50% mortality)**

20,000 Hours @ 3 hours per start
24,000 Hours @ 12 hours per start

\* Based upon a large population of lamps, operated at 25°C on a reference ballast. Actual operating conditions may impact life performance. For additional operating information, including dimming, refer to published data of ballast manufacturer.

Date Issued:  
Replaces:

**DATA SHEET**

Page 1 of 2

## Ordering Info:

<u>Order Code</u>	<u>Lamp Description</u>	<u>Kelvin Color (K)</u>	<u>CRI</u>	<u>Initial Lumens (LM)</u>	<u>Design Lumens *</u>
01711	F32T8/730	3000	75	2850	2710
01712	F32T8/735	3500	75	2850	2710
01713	F32T8/741	4100	75	2850	2710
01705	F32T8/750	5000	75	2850	2710

\* Design lumens are determined at 40% of rated life.

**Terra-Lux** Technology – All SLi Lighting F32T8 branded lamps that carry the **Terra-Lux** trademark are designated as **Low Mercury**. This indicates that they pass the United States Environmental Protection Agency's Toxicity Characteristic Leaching Procedure.

**ATTENTION:** Lamps comply with the requirements of IEC 60081 and IEC 61195, respectively.  
The electronic ballast for lamp operation must comply with IEC 60929.  
Life test according to IEC 60081, Annex C.  
For dimming operation, please refer to published data of ballast manufacturer.

Date Issued:  
Replaces:

**DATA SHEET**

Page 2 of 2