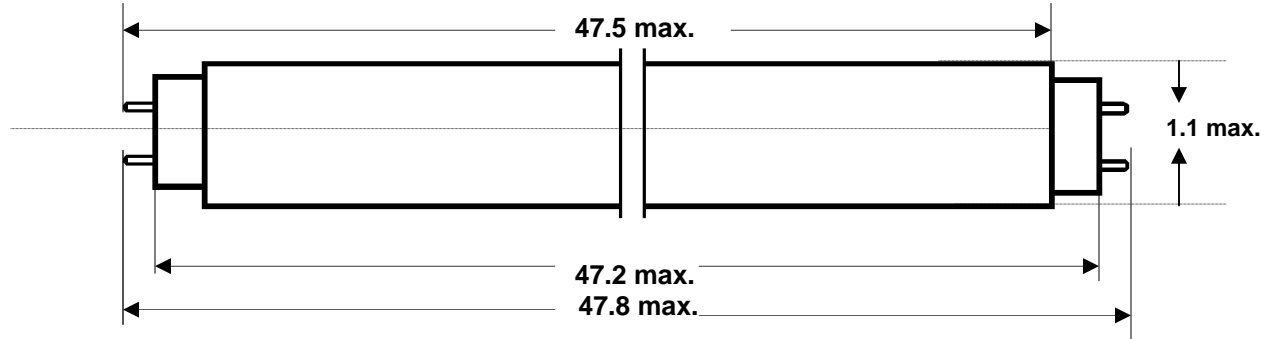


DIMENSIONS - (INCHES)

Nominal Dimensions

Length: 48
Diameter: 1



ELECTRICAL DATA (Instant Start)

Frequency:	40 Khz.
Lamp Wattage:	32 Watts
Lamp Operating Voltage:	128 volts
Lamp Current:	255 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 ≥ 10 °C:	465 Volts
Current Crest Factor (max.):	1.7

LAMP LIFE* (50% mortality)

20,000 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.*

PHOTOMETRIC DATA:

<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>
01641	F32T8/641	4100	69	2400	2160
01650	F32T8/650	5000	69	2400	2160
01665	F32T8/665	6500	69	2400	2160

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

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.