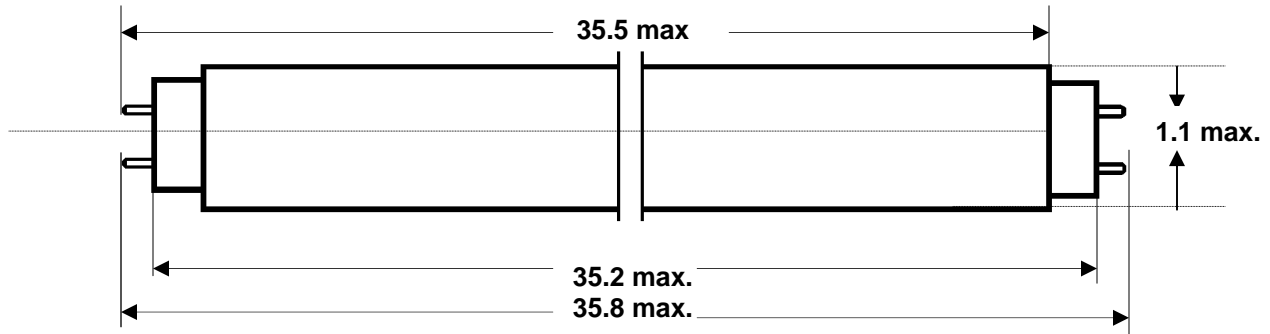


**DIMENSIONS - (INCHES)**

**Nominal Dimensions**

Length: 36  
 Diameter: 1



**ELECTRICAL DATA (Instant Start)**

Frequency:	25 Khz.
Lamp Wattage:	25 Watts
Lamp Operating Voltage:	101 volts
Lamp Current:	210 mA

**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:	425 Volts
Current Crest Factor (max.):	1.85

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

20,000 Hours at 3 hours start

*\* Based upon a large population of lamps, operated at 25°C on a reference ballast. Actual operating conditions may impact life performance.*



**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>
01724	F25T8/730	3000	75	2125	1925
01723	F25T8/735	3500	75	2125	1925
01722	F25T8/741	4100	75	2125	1925
01727	F25T8/830	3000	85	2250	2115
01726	F25T8/835	3500	85	2250	2115
01725	F25T8/841	4100	85	2250	2115

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

Eco-Line Technology – All HAVELLS INC F25T8 branded lamps that carry the Eco-Line 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: September 2004  
Replaces: September 1998

**DATA SHEET**

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