



GE  
Lighting

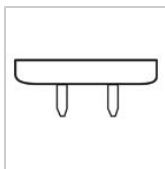
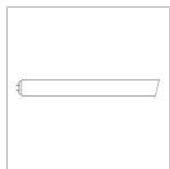
## 10286 - F25T12/D/28

GE Daylight T12 - Appliance

- Passes TCLP, which can lower disposal costs.



High Color Rendering



### CAUTIONS & WARNINGS

#### Caution

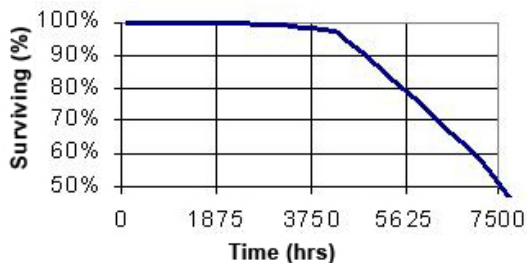
- Lamp may shatter and cause injury if broken
  - Wear safety glasses and gloves when handling lamp.
  - Do not use excessive force when installing lamp.

#### Warning

- Risk of Electric Shock
  - Turn power off before inspection, installation or removal.

### GRAPHS & CHARTS

#### Graphs\_Lamp Mortality



#### Graphs\_Spectral Power Distribution

### GENERAL CHARACTERISTICS

Lamp Type	Linear Fluorescent - Straight Linear
Bulb	T12
Base	Medium Bi-Pin (G13)
Rated Life (NOM)	7500.0 h
Rated Life (instant start) @ Time	7500 h @ 3 h
Bulb Material	Soda lime
Starting Temperature (MIN)	10.0 °C
Mercury Content (NOM)	60.0 mg
Picograms of Mercury (NOM)	6106.9 pg
Additional Info	TCLP compliant
Primary Application	Appliance;Speciality

### PHOTOMETRIC CHARACTERISTICS

Initial Lumens (NOM)	1450.0
Mean Lumens (NOM)	1310.0
Nominal Initial Lumens per Watt (NOM)	58.0
Color Temperature (NOM)	6500.0 K
Color Rendering Index (CRI) (NOM)	75.0

### ELECTRICAL CHARACTERISTICS

Wattage (NOM)	25.0
Open Circuit Voltage (after preheating) Max @ Temperature	210 V @ 10 °C
Cathode Resistance Ratio - Rh/Rc (MIN)	4.25
Cathode Resistance Ratio - Rh/Rc (MAX)	6.5
Open Circuit Voltage (after preheating) Min @ Temperature	108 V @ 10 °C
Preheat Voltage (MIN)	4.25 V
Current Crest Factor (MAX)	1.7

### DIMENSIONS

Maximum Overall Length (MOL) (NOM)	28.000 in(711.2 mm)
Minimum Overall Length (NOM)	27.670 in(702.8 mm)
Nominal Length (NOM)	28.000 in(711.2 mm)
Bulb Diameter (DIA) (MIN)	1.410 in(35.8 mm)
Bulb Diameter (DIA) (MAX)	1.590 in(40.4 mm)
Bulb Diameter (DIA) (NOM)	1.500 in(38.1 mm)
Max Base Face to Base Face (A) (NOM)	27.220 in(691.4 mm)
Face to End of Opposing Pin (B) (MIN)	27.400 in(696.0 mm)
Face to End of Opposing Pin (B) (MAX)	27.500 in(698.5 mm)
End of Base Pin to End of Opposite Pin End (C) (NOM)	27.670 in(702.8 mm)

### PRODUCT INFORMATION

Product Code	10286
Description	F25T12/D/28
ANSI Code	2016-1
Standard Package	Case
Standard Package GTIN	10043168102862
Standard Package Quantity	24
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	24
UPC	043168102865

