

**Presented By:** Candela Corporation  
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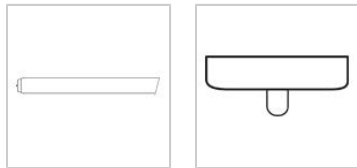
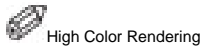
Customer Name:  
 Project Name:  
 Fixture Type:



GE  
 Lighting

**13748 - F72T12/D 15PK**

GE Daylight T12



**CAUTIONS & WARNINGS**

**Caution**

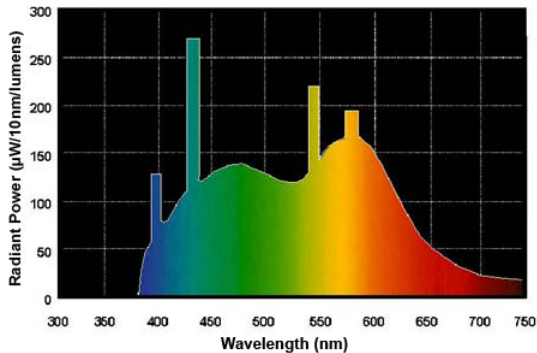
- Lamp may shatter and cause injury if broken
  - Wear safety glasses and gloves when handling lamp.
  - Do not use excessive force when installing lamp.

**Warning**

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

**GRAPHS & CHARTS**

**Spectral Power Distribution**



**Lumen Maintenance**

**GENERAL CHARACTERISTICS**

Lamp Type	Linear Fluorescent - Straight
	Linear
Bulb	T12
Base	Single Pin (Fa8)
Wattage	55
Voltage	149
Rated Life	12000 hrs
Bulb Material	Soda lime
Starting Temperature	10 °C (50 °F)
LEED-EB MR Credit	2143 picograms Hg per mean lumen hour

**PHOTOMETRIC CHARACTERISTICS**

Initial Lumens	3800
Mean Lumens	3500
Nominal Initial Lumens per Watt	69
Color Temperature	6500 K
Color Rendering Index (CRI)	75

**ELECTRICAL CHARACTERISTICS**

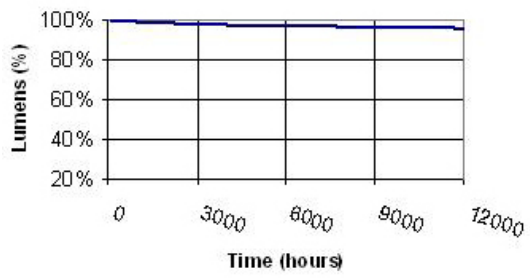
Open Circuit Voltage (instant start ) Min @ Temperature	475 V @ 10 °C
Cathode Resistance Ratio - Rh/Rc (MIN)	4.25
Cathode Resistance Ratio - Rh/Rc (MAX)	6.5
Current Crest Factor	1.7

**DIMENSIONS**

Maximum Overall Length (MOL)	70.0000 in(1778.0 mm)
Minimum Overall Length	69.7400 in(1771.4 mm)
Nominal Length	72.000 in(1828.8 mm)
Bulb Diameter (DIA)	1.500 in(38.1 mm)
Bulb Diameter (DIA) (MIN)	1.410 in(35.8 mm)
Bulb Diameter (DIA) (MAX)	1.500 in(38.1 mm)
Max Base Face to Base Face (A)	69.300 in(1760.2 mm)
Face to End of Opposing Pin (B) (MIN)	69.420 in(1763.3 mm)
Face to End of Opposing Pin (B) (MAX)	69.650 in(1769.1 mm)
End of Base Pin to End of Opposite Pin End (C)	69.740 in(1771.4 mm)

**PRODUCT INFORMATION**

Product Code	13748
Description	F72T12/D 15PK
ANSI Code	3005-1
Standard Package	Case
Standard Package GTIN	10043168137482
Standard Package Quantity	15
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	15
UPC	043168137485



### Lamp Mortality

