



GE
Lighting

13748 - F72T12/D 15PK

GE Daylight T12



High Color Rendering



GENERAL CHARACTERISTICS

Lamp Type	Linear Fluorescent - Straight
Bulb	Linear
Base	T12
Rated Life (NOM)	Single Pin (Fa8)
Bulb Material	12000.0 h
Starting Temperature (MIN)	Soda lime
Mercury Content (NOM)	10.0 °C
Picograms of Mercury (NOM)	90.0 mg
Primary Application	2142.9 pg
	Full Wattage

PHOTOMETRIC CHARACTERISTICS

Initial Lumens (NOM)	3800.0
Mean Lumens (NOM)	3500.0
Nominal Initial Lumens per Watt (NOM)	69.09091
Color Temperature (NOM)	6500.0 K
Color Rendering Index (CRI) (NOM)	75.0

ELECTRICAL CHARACTERISTICS

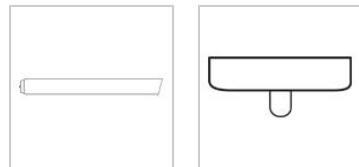
Wattage (NOM)	55.0
Open Circuit Voltage (instant start) Min @ Temperature	475 V @ 10 °C
Cathode Resistance Ratio - Rh/Rc (MIN)	4.25
Cathode Resistance Ratio - Rh/Rc (MAX)	6.5
Current Crest Factor (MAX)	1.7

DIMENSIONS

Maximum Overall Length (MOL) (NOM)	72.000 in(1828.8 mm)
Minimum Overall Length (NOM)	69.740 in(1771.4 mm)
Nominal Length (NOM)	72.000 in(1828.8 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)	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) (NOM)	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	15
Package	
UPC	043168137485



CAUTIONS & WARNINGS

Caution

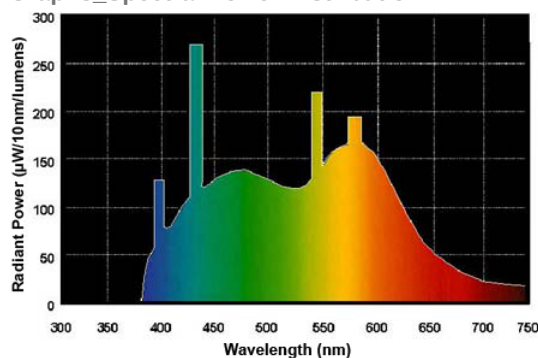
- Lamp may shatter and cause injury if broken
 - Wear safety glasses and gloves when handling lamp.
 - Do not use excessive force when installing lamp.

Warning

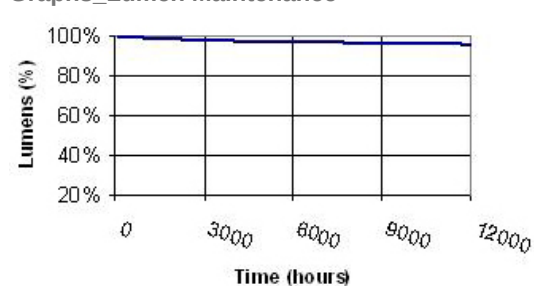
- Risk of Electric Shock
 - Turn power off before inspection, installation or removal.

GRAPHS & CHARTS

Graphs_Spectral Power Distribution



Graphs_Lumen Maintenance



Graphs_Lamp Mortality

