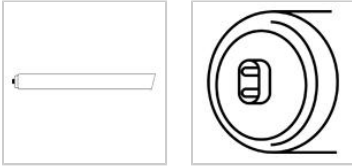




GE  
Lighting

## 13766 - F84T12CW/HO 15PK

GE Cool White T12



### CAUTIONS & WARNINGS

#### Caution

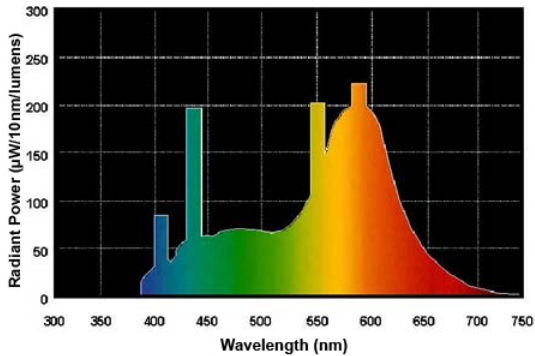
- Lamp may shatter and cause injury if broken
  - Wear safety glasses and gloves when handling lamp.
  - Do not use excessive force when installing lamp.

#### Warning

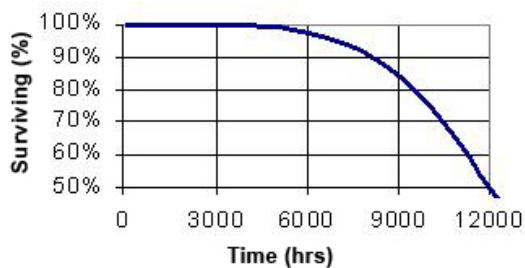
- Risk of Electric Shock
  - Turn power off before inspection, installation or removal.

### GRAPHS & CHARTS

#### Graphs\_Spectral Power Distribution



#### Graphs\_Lamp Mortality



### GENERAL CHARACTERISTICS

Lamp Type	Linear Fluorescent - Straight Linear
Bulb	T12
Base	Recessed Double Contact (R17d)
Rated Life	12000.0 hrs
Bulb Material	Soda lime
Starting Temperature (MIN)	-29.0 °C
LEED-EB MR Credit	1119 picograms Hg per mean lumen hour
Primary Application	Full Wattage

### PHOTOMETRIC CHARACTERISTICS

Initial Lumens	7700.0
Mean Lumens	6700.0
Nominal Initial Lumens per Watt	77
Color Temperature	4100.0 K
Color Rendering Index (CRI)	60.0

### ELECTRICAL CHARACTERISTICS

Wattage	100.0
Voltage	135.0
Open Circuit Voltage (rapid start) Min @ Temperature	430 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)	84.0000 in(2133.6 mm)
Minimum Overall Length	81.7200 in(2075.7 mm)
Nominal Length	84.000 in(2133.6 mm)
Bulb Diameter (DIA) (MIN)	1.410 in(35.8 mm)
Bulb Diameter (DIA) (MAX)	1.590 in(40.4 mm)
Bulb Diameter (DIA)	1.500 in(38.1 mm)
End of Base Pin to End of Opposite Pin End (C)	81.720 in(2075.7 mm)

### PRODUCT INFORMATION

Product Code	13766
Description	F84T12CW/HO 15PK
ANSI Code	1018-1
Standard Package	Case
Standard Package GTIN	10043168137666
Standard Package Quantity	15
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	15
UPC	043168137669