

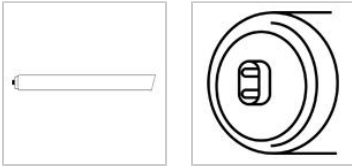
Presented By: Candela Corporation
 Contact Phone: (800) 922-9226
 Contact E-mail: sales@candelacor.com

Customer Name:
 Project Name:
 Fixture Type:



GE
 Lighting

13766 - F84T12CW/HO 15PK
 GE Cool White T12



CAUTIONS & WARNINGS

Caution

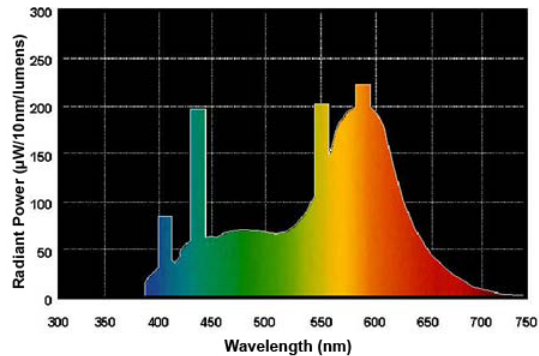
- Lamp may shatter and cause injury if broken
 - Wear safety glasses and gloves when handling lamp.
 - Do not use excessive force when installing lamp.

Warning

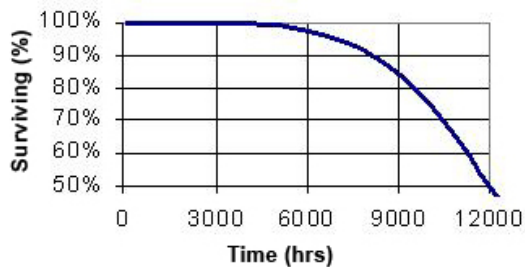
- Risk of Electric Shock
 - Turn power off before inspection, installation or removal.

GRAPHS & CHARTS

Spectral Power Distribution



Lamp Mortality



GENERAL CHARACTERISTICS

Lamp Type	Linear Fluorescent - Straight
	Linear
Bulb	T12
Base	Recessed Double Contact (R17d)
Wattage	100
Voltage	135
Rated Life	12000 hrs
Bulb Material	Soda lime
Starting Temperature	-29 °C (-20 °F)
LEED-EB MR Credit	1119 picograms Hg per mean lumen hour

PHOTOMETRIC CHARACTERISTICS

Initial Lumens	7700
Mean Lumens	6700
Nominal Initial Lumens per Watt	77
Color Temperature	4100 K
Color Rendering Index (CRI)	60

ELECTRICAL CHARACTERISTICS

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	1.7

DIMENSIONS

Maximum Overall Length (MOL)	81.9100 in(2080.5 mm)
Minimum Overall Length	81.7200 in(2075.7 mm)
Nominal Length	84.000 in(2133.6 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)
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