GE Lighting

40811 - F72T12CW/HO/CVG

GE Cool White covRguard® T12 - Shatter-Resistant

• A shatter resistant lamp encased in a 15 ml Lexan sleeve. Complies with FDA food code 6-202 and 21CFR 110.20. NSF and UL certified. Blocks UV lamp emissions from 380 to 180 nm.





CAUTIONS & WARNINGS

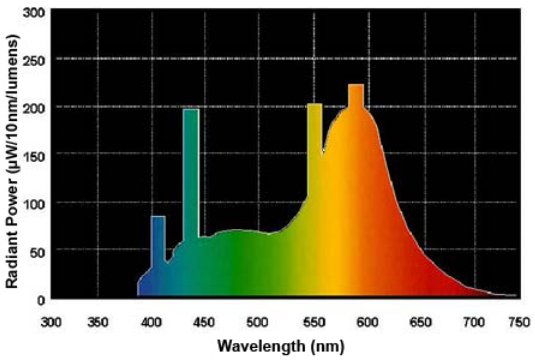
Warning

• Risk of Electric Shock

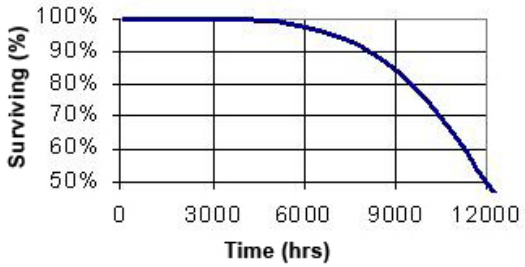
- Turn power off before inspection, installation or removal.

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 (NOM)	12000.0 h
Bulb Material	Soda lime
Starting Temperature (MIN)	-29.0 °C
Mercury Content (NOM)	90.0 mg
Picograms of Mercury (NOM)	1219.5 pg
Primary Application	Shatter-Resistant;Speciality

PHOTOMETRIC CHARACTERISTICS

Initial Lumens (NOM)	6150.0
Mean Lumens (NOM)	5350.0
Nominal Initial Lumens per Watt (NOM)	72.35294
Color Temperature (NOM)	4100.0 K
Color Rendering Index (CRI) (NOM)	60.0

ELECTRICAL CHARACTERISTICS

Wattage (NOM)	85.0
Open Circuit Voltage (rapid start) Min @ Temperature	395 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)	69.720 in(1770.9 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)
End of Base Pin to End of Opposite Pin End (C) (NOM)	69.720 in(1770.9 mm)

PRODUCT INFORMATION

Product Code	40811
Description	F72T12CW/HO/CVG
ANSI Code	1016-1
Standard Package	Case
Standard Package GTIN	10043168408117
Standard Package Quantity	15
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	15
UPC	043168408110