



GE
Lighting

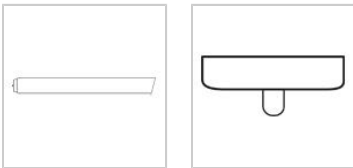
40115 - F96T12/CW/WM/CVG

GE Cool White covRguard® Watt-Miser® 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.

Energy Savings

Reduced Wattage



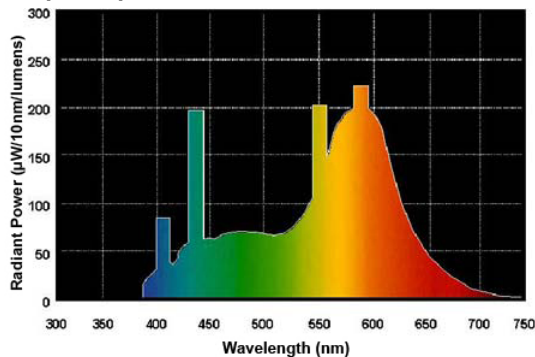
CAUTIONS & WARNINGS

Warning

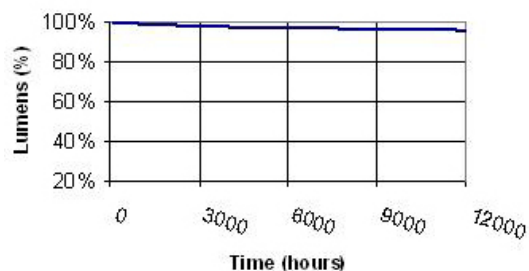
- Risk of Electric Shock
- Turn power off before inspection, installation or removal.

GRAPHS & CHARTS

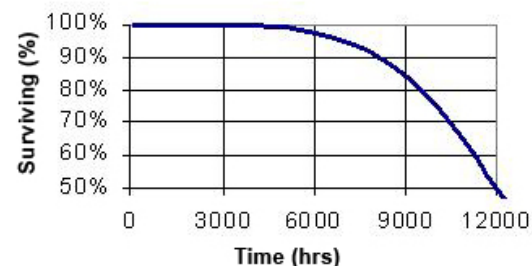
Graphs_Spectral Power Distribution



Graphs_Lumen Maintenance



Graphs_Lamp Mortality



GENERAL CHARACTERISTICS

Lamp Type	Linear Fluorescent - Straight
Bulb	T12
Base	Single Pin (Fa8)
Rated Life (NOM)	12000.0 h
Bulb Material	Soda lime
Starting Temperature (MIN)	15.0 °C
Mercury Content (NOM)	15.0 mg
Picograms of Mercury (NOM)	254.6 pg
Primary Application	Shatter-Resistant;Speciality

PHOTOMETRIC CHARACTERISTICS

Initial Lumens (NOM)	5330.0
Mean Lumens (NOM)	4910.0
Nominal Initial Lumens per Watt (NOM)	88.83333
Color Temperature (NOM)	4100.0 K
Color Rendering Index (CRI) (NOM)	60.0

ELECTRICAL CHARACTERISTICS

Wattage (NOM)	60.0
Open Circuit Voltage (rapid start) Min @ Temperature	565 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)	96.000 in(2438.4 mm)
Minimum Overall Length (NOM)	93.740 in(2381.0 mm)
Nominal Length (NOM)	96.000 in(2438.4 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)	93.300 in(2369.8 mm)
Face to End of Opposing Pin (B) (MIN)	93.420 in(2372.9 mm)
Face to End of Opposing Pin (B) (MAX)	93.650 in(2378.7 mm)
End of Base Pin to End of Opposite Pin End (C) (NOM)	93.740 in(2381.0 mm)

PRODUCT INFORMATION

Product Code	40115
Description	F96T12/CW/WM/CVG
ANSI Code	3006-1
Standard Package	Case
Standard Package GTIN	10043168401156
Standard Package Quantity	15
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	15
UPC	043168401159