



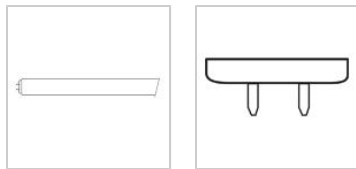
GE
Lighting

41120 - F25T12/WW/33/CVG

GE Warm 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.

This product is no longer manufactured.



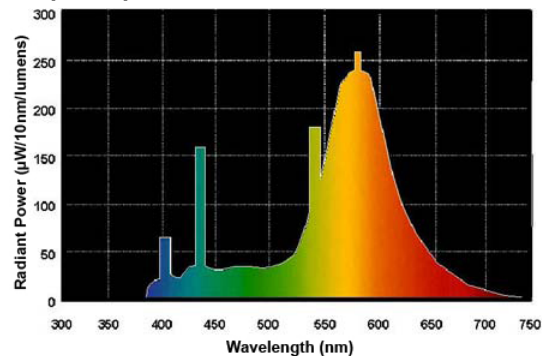
CAUTIONS & WARNINGS

Warning

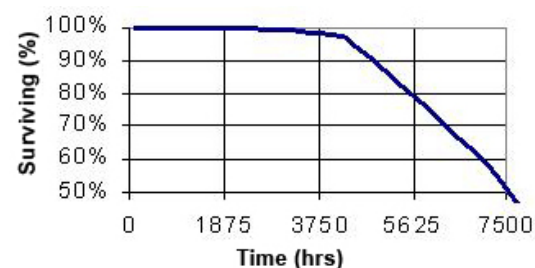
- Risk of Electric Shock
 - Turn power off before inspection, installation or removal.

GRAPHS & CHARTS

Graphs_Spectral Power Distribution



Graphs_Lamp Mortality



GENERAL CHARACTERISTICS

| | |
|----------------------------|-------------------------------|
| Lamp Type | Linear Fluorescent - Straight |
| Bulb | Linear |
| Base | T12 |
| Rated Life (NOM) | 7500.0 h |
| Bulb Material | Soda lime |
| Starting Temperature (MIN) | 10.0 °C |
| Mercury Content (NOM) | 60.0 mg |
| Picograms of Mercury (NOM) | 4324.3 pg |
| Primary Application | Shatter-Resistant |

PHOTOMETRIC CHARACTERISTICS

| | |
|---------------------------------------|----------|
| Initial Lumens (NOM) | 1850.0 |
| Nominal Initial Lumens per Watt (NOM) | 74.0 |
| Color Temperature (NOM) | 3000.0 K |
| Color Rendering Index (CRI) (NOM) | 52.0 |

ELECTRICAL CHARACTERISTICS

| | |
|---|---------------|
| Wattage (NOM) | 25.0 |
| Open Circuit Voltage (after preheating) Max @ Temperature | 210 V @ 10 °C |
| Cathode Resistance Ratio - Rh/Rc (MIN) | 4.25 |
| Cathode Resistance Ratio - Rh/Rc (MAX) | 6.5 |
| Open Circuit Voltage (after preheating) Min @ Temperature | 108 V @ 10 °C |
| Current Crest Factor (MAX) | 1.7 |

DIMENSIONS

| | |
|--|---------------------|
| Maximum Overall Length (MOL) (NOM) | 32.780 in(832.6 mm) |
| Minimum Overall Length (NOM) | 32.670 in(829.8 mm) |
| Nominal Length (NOM) | 33.000 in(838.2 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) | 32.220 in(818.4 mm) |
| Face to End of Opposing Pin (B) (MIN) | 32.400 in(823.0 mm) |
| Face to End of Opposing Pin (B) (MAX) | 32.500 in(825.5 mm) |
| End of Base Pin to End of Opposite Pin End (C) (NOM) | 32.670 in(829.8 mm) |

PRODUCT INFORMATION

| | |
|----------------------------------|------------------|
| Product Code | 41120 |
| Description | F25T12/WW/33/CVG |
| ANSI Code | 2017-1 |
| Standard Package | Case |
| Standard Package GTIN | 10043168411209 |
| Standard Package Quantity | 24 |
| Sales Unit | Unit |
| No Of Items Per Sales Unit | 1 |
| No Of Items Per Standard Package | 24 |
| UPC | 043168411202 |