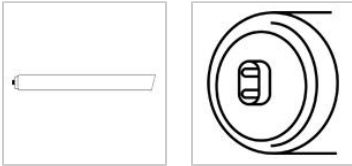


Presented By: Candela Corporation
 Contact Phone: (800) 922-9226
 Contact E-mail: sales@candelacor.com

Customer Name:
 Project Name:
 Fixture Type:



10374 - F36T12/CW/HO
 GE Cool White T12



CAUTIONS & WARNINGS

Caution

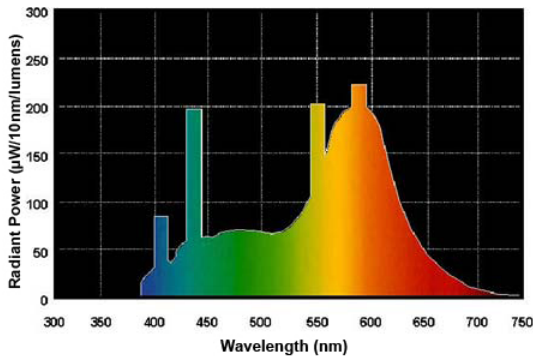
- Lamp may shatter and cause injury if broken
 - Wear safety glasses and gloves when handling lamp.
 - Do not use excessive force when installing lamp.

Warning

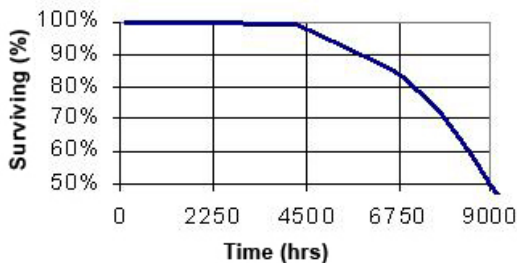
- Risk of Electric Shock
 - Turn power off before inspection, installation or removal.

GRAPHS & CHARTS

Spectral Power Distribution



Lamp Mortality



GENERAL CHARACTERISTICS

| | |
|----------------------|---------------------------------------|
| Lamp Type | Linear Fluorescent - Straight |
| | Linear |
| | T12 |
| Bulb Base | Recessed Double Contact (R17d) |
| Wattage | 45 |
| Voltage | 59 |
| Rated Life | 9000 hrs |
| Bulb Material | Soda lime |
| Starting Temperature | -29 °C (-20 °F) |
| LEED-EB MR Credit | 2732 picograms Hg per mean lumen hour |

PHOTOMETRIC CHARACTERISTICS

| | |
|---------------------------------|--------|
| Initial Lumens | 2800 |
| Mean Lumens | 2440 |
| Nominal Initial Lumens per Watt | 62 |
| Color Temperature | 4100 K |
| Color Rendering Index (CRI) | 60 |

ELECTRICAL CHARACTERISTICS

| | |
|------------------------------------------------------|---------------|
| Open Circuit Voltage (rapid start) Min @ Temperature | 195 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) | 33.9100 in(861.3 mm) |
| Minimum Overall Length | 33.7200 in(856.5 mm) |
| Nominal Length | 36.000 in(914.4 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) | 33.720 in(856.5 mm) |

PRODUCT INFORMATION

| | |
|----------------------------------|----------------|
| Product Code | 10374 |
| Description | F36T12/CW/HO |
| ANSI Code | 1012-1 |
| Standard Package | Case |
| Standard Package GTIN | 10043168103746 |
| Standard Package Quantity | 24 |
| Sales Unit | Unit |
| No Of Items Per Sales Unit | 1 |
| No Of Items Per Standard Package | 24 |
| UPC | 043168103749 |