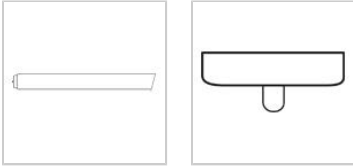




GE  
Lighting

## 10709 - F36T12/CW

GE Cool White T12



### CAUTIONS & WARNINGS

#### Caution

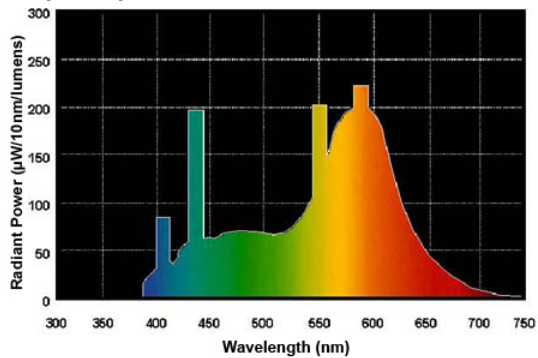
- Lamp may shatter and cause injury if broken
  - Wear safety glasses and gloves when handling lamp.
  - Do not use excessive force when installing lamp.

#### Warning

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

### GRAPHS & CHARTS

#### Graphs\_Spectral Power Distribution



### GENERAL CHARACTERISTICS

|                            |                               |
|----------------------------|-------------------------------|
| Lamp Type                  | Linear Fluorescent - Straight |
| Bulb                       | Linear                        |
| Base                       | T12                           |
| Rated Life (NOM)           | Single Pin (Fa8)              |
| Bulb Material              | 7500.0 h                      |
| Mercury Content (NOM)      | Soda lime                     |
| Picograms of Mercury (NOM) | 60.0 mg                       |
| Primary Application        | 4444.4 pg                     |
|                            | Full Wattage                  |

### PHOTOMETRIC CHARACTERISTICS

|                                       |          |
|---------------------------------------|----------|
| Initial Lumens (NOM)                  | 2000.0   |
| Mean Lumens (NOM)                     | 1800.0   |
| Nominal Initial Lumens per Watt (NOM) | 66.66667 |
| Color Temperature (NOM)               | 4100.0 K |
| Color Rendering Index (CRI) (NOM)     | 60.0     |

### ELECTRICAL CHARACTERISTICS

|                                         |      |
|-----------------------------------------|------|
| Wattage (NOM)                           | 30.0 |
| Cathode Resistance Ratio - Rh/ Rc (MIN) | 4.25 |
| Current Crest Factor (MAX)              | 1.7  |

### DIMENSIONS

|                                    |                     |
|------------------------------------|---------------------|
| Maximum Overall Length (MOL) (NOM) | 36.000 in(914.4 mm) |
| Nominal Length (NOM)               | 36.000 in(914.4 mm) |
| Bulb Diameter (DIA) (NOM)          | 1.500 in(38.1 mm)   |

### PRODUCT INFORMATION

|                                  |                |
|----------------------------------|----------------|
| Product Code                     | 10709          |
| Description                      | F36T12/CW      |
| Standard Package                 | Case           |
| Standard Package GTIN            | 00043168107099 |
| Standard Package Quantity        | 24             |
| Sales Unit                       | Unit           |
| No Of Items Per Sales Unit       | 1              |
| No Of Items Per Standard Package | 24             |
| UPC                              | 043168981156   |