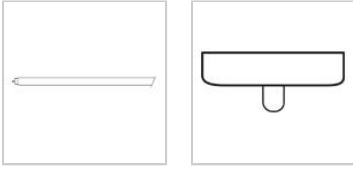




GE
Lighting

10720 - F42T6/CW

GE Cool White T6



CAUTIONS & WARNINGS

Caution

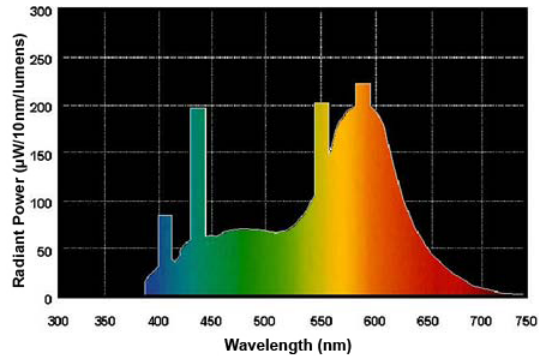
- Lamp may shatter and cause injury if broken
 - Wear safety glasses and gloves when handling lamp.
 - Do not use excessive force when installing lamp.

Warning

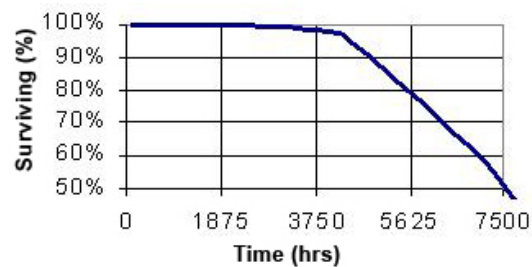
- Risk of Electric Shock
 - Turn power off before inspection, installation or removal.

GRAPHS & CHARTS

Graphs_Spectral Power Distribution



Graphs_Lamp Mortality



GENERAL CHARACTERISTICS

| | |
|----------------------------|---------------------------------------|
| Lamp Type | Linear Fluorescent - Straight |
| | Linear |
| Bulb | T6 |
| Base | Single Pin (Fa8) |
| Rated Life | 7500.0 hrs |
| Bulb Material | Soda lime |
| Starting Temperature (MIN) | 10.0 °C |
| LEED-EB MR Credit | 5063 picograms Hg per mean lumen hour |
| Primary Application | Speciality |

PHOTOMETRIC CHARACTERISTICS

| | |
|---------------------------------|----------|
| Initial Lumens | 1750.0 |
| Mean Lumens | 1580.0 |
| Nominal Initial Lumens per Watt | 70 |
| Color Temperature | 4100.0 K |
| Color Rendering Index (CRI) | 60.0 |

ELECTRICAL CHARACTERISTICS

| | |
|--|---------------|
| Wattage | 25.0 |
| Voltage | 150.0 |
| Open Circuit Voltage (instant start) Min @ Temperature | 405 V @ 10 °C |
| Open Circuit Voltage (rapid start) Min @ Temperature | 405 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) | 42.0000 in(1066.8 mm) |
| Minimum Overall Length | 39.7400 in(1009.4 mm) |
| Nominal Length | 42.000 in(1066.8 mm) |
| Bulb Diameter (DIA) (MIN) | 0.690 in(17.5 mm) |
| Bulb Diameter (DIA) (MAX) | 0.810 in(20.6 mm) |
| Bulb Diameter (DIA) | 0.750 in(19.0 mm) |
| Max Base Face to Base Face (A) | 39.300 in(998.2 mm) |
| Face to End of Opposing Pin (B) (MIN) | 39.420 in(1001.3 mm) |
| Face to End of Opposing Pin (B) (MAX) | 39.650 in(1007.1 mm) |
| End of Base Pin to End of Opposite Pin End (C) | 9.740 in(247.4 mm) |

PRODUCT INFORMATION

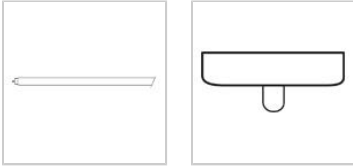
| | |
|----------------------------------|----------------|
| Product Code | 10720 |
| Description | F42T6/CW |
| ANSI Code | 3008-1 |
| Standard Package | Case |
| Standard Package GTIN | 10043168107201 |
| Standard Package Quantity | 24 |
| Sales Unit | Unit |
| No Of Items Per Sales Unit | 1 |
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GE
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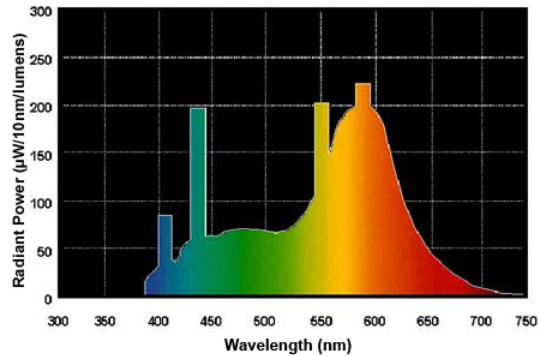
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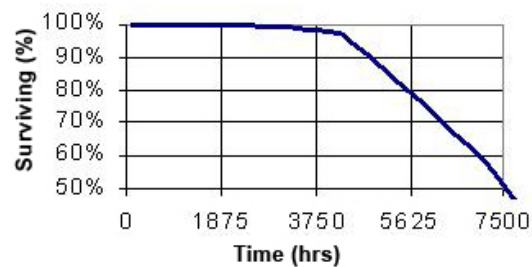
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