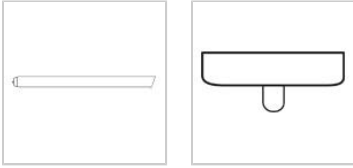




GE  
Lighting

### 10829 - F72T8/CW

GE Cool White Starcoat® T8



#### CAUTIONS & WARNINGS

##### Caution

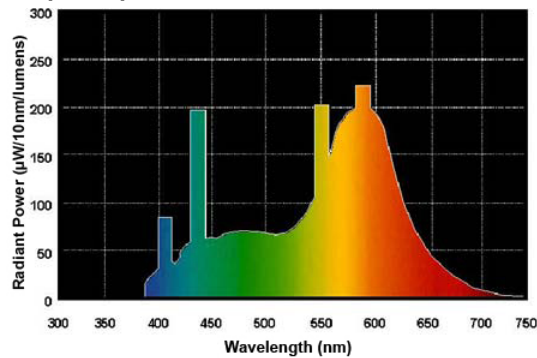
- Lamp may shatter and cause injury if broken
  - Wear safety glasses and gloves when handling lamp.
  - Do not use excessive force when installing lamp.

##### Warning

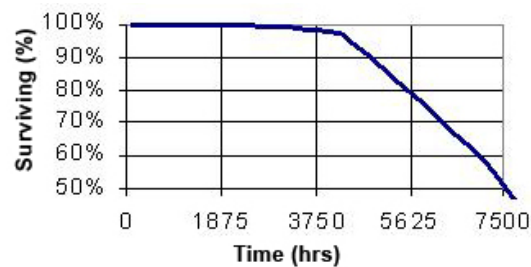
- Risk of Electric Shock
  - Turn power off before inspection, installation or removal.

#### GRAPHS & CHARTS

Graphs\_Spectral Power Distribution



Graphs\_Lamp Mortality



#### NOTES

- Not for sale for use in OR

#### GENERAL CHARACTERISTICS

Lamp Type	Linear Fluorescent - Straight
Bulb	Linear
Base	T8
Rated Life	Single Pin (Fa8)
Bulb Material	7500.0 hrs
Starting Temperature (MIN)	Soda lime
LEED-EB MR Credit	10.0 °C
Primary Application	4396 picograms Hg per mean lumen hour
	Full Wattage

#### PHOTOMETRIC CHARACTERISTICS

Initial Lumens	3000.0
Mean Lumens	2730.0
Nominal Initial Lumens per Watt	85
Color Temperature	4100.0 K
Color Rendering Index (CRI)	60.0

#### ELECTRICAL CHARACTERISTICS

Wattage	35.0
Voltage	220.0
Open Circuit Voltage (instant start ) Min @ Temperature	540 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)	72.0000 in(1828.8 mm)
Minimum Overall Length	69.7400 in(1771.4 mm)
Nominal Length	72.000 in(1828.8 mm)
Bulb Diameter (DIA) (MIN)	0.940 in(23.9 mm)
Bulb Diameter (DIA) (MAX)	1.100 in(27.9 mm)
Bulb Diameter (DIA)	1.000 in(25.4 mm)
Max Base Face to Base Face (A)	69.300 in(1760.2 mm)
Face to End of Opposing Pin (B) (MIN)	69.420 in(1763.3 mm)
Face to End of Opposing Pin (B) (MAX)	69.650 in(1769.1 mm)
End of Base Pin to End of Opposite Pin End (C)	69.740 in(1771.4 mm)

#### PRODUCT INFORMATION

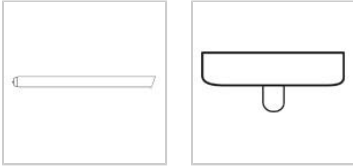
Product Code	10829
Description	F72T8/CW
ANSI Code	3010-1
Standard Package	Case
Standard Package GTIN	10043168108291
Standard Package Quantity	24
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	24
UPC	043168108294



GE  
Lighting

**10829 - F72T8/CW**

GE Cool White Starcoat® T8



**CAUTIONS & WARNINGS**

**Caution**

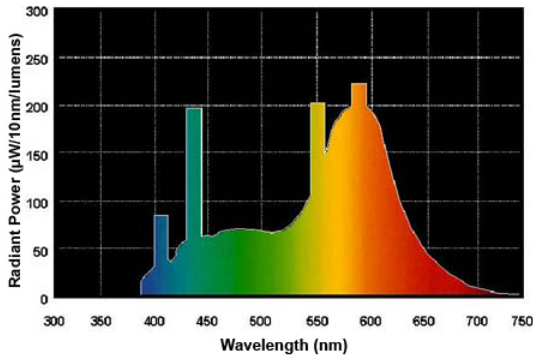
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**Warning**

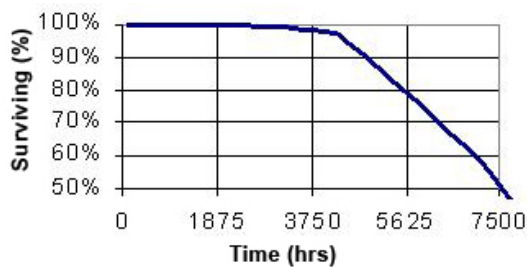
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**GRAPHS & CHARTS**

Graphs\_Spectral Power Distribution



Graphs\_Lamp Mortality



**NOTES**

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Primary Application	Full Wattage

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