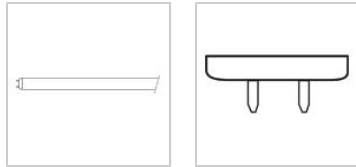




GE  
Lighting

**10098 - F13T8/CW**

GE Cool White Starcoat® T8



**CAUTIONS & WARNINGS**

**Caution**

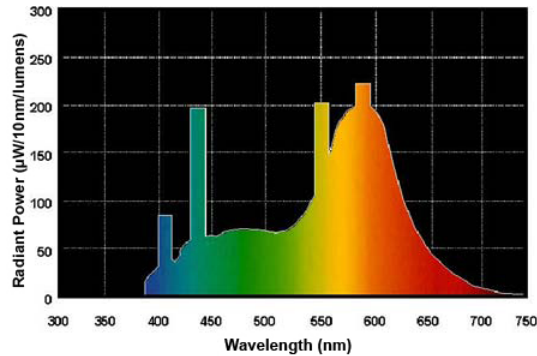
- Lamp may shatter and cause injury if broken
  - Wear safety glasses and gloves when handling lamp.
  - Do not use excessive force when installing lamp.

**Warning**

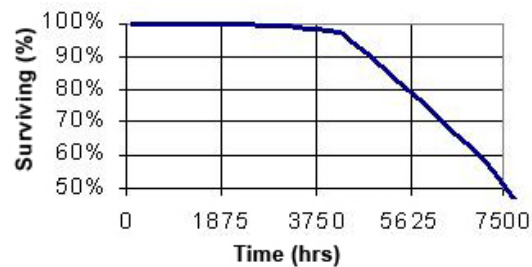
- Risk of Electric Shock
  - Turn power off before inspection, installation or removal.

**GRAPHS & CHARTS**

**Graphs\_Spectral Power Distribution**



**Graphs\_Lamp Mortality**



**GENERAL CHARACTERISTICS**

Lamp Type	Linear Fluorescent - Straight
	Linear
Bulb	T8
Base	Medium Bi-Pin (G13)
Rated Life (NOM)	7500.0 h
Bulb Material	Soda lime
Starting Temperature (MIN)	10.0 °C
Mercury Content (NOM)	18.0 mg
Picograms of Mercury (NOM)	5000.0 pg
Primary Application	Full Wattage

**PHOTOMETRIC CHARACTERISTICS**

Initial Lumens (NOM)	565.0
Mean Lumens (NOM)	480.0
Nominal Initial Lumens per Watt (NOM)	43.46154
Color Temperature (NOM)	4100.0 K
Color Rendering Index (CRI) (NOM)	60.0

**ELECTRICAL CHARACTERISTICS**

Wattage (NOM)	13.0
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) (NOM)	11.780 in(299.2 mm)
Minimum Overall Length (NOM)	11.670 in(296.4 mm)
Nominal Length (NOM)	12.000 in(304.8 mm)
Bulb Diameter (DIA) (MIN)	0.940 in(23.9 mm)
Bulb Diameter (DIA) (MAX)	1.100 in(27.9 mm)
Bulb Diameter (DIA) (NOM)	1.000 in(25.4 mm)
Face to End of Opposing Pin (B) (MIN)	11.400 in(289.6 mm)
Face to End of Opposing Pin (B) (MAX)	11.500 in(292.1 mm)

**PRODUCT INFORMATION**

Product Code	10098
Description	F13T8/CW
Standard Package	Case
Standard Package GTIN	10043168100981
Standard Package Quantity	24
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	24
UPC	043168100984