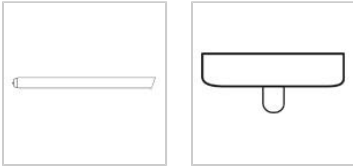


**Presented By:** Candela Corporation  
 Contact Phone: (800) 922-9226  
 Contact E-mail: sales@candelacorp.com

Customer Name:  
 Project Name:  
 Fixture Type:



**10912 - F96T8/CW**  
 GE Cool White Starcoat® T8



**CAUTIONS & WARNINGS**

**Caution**

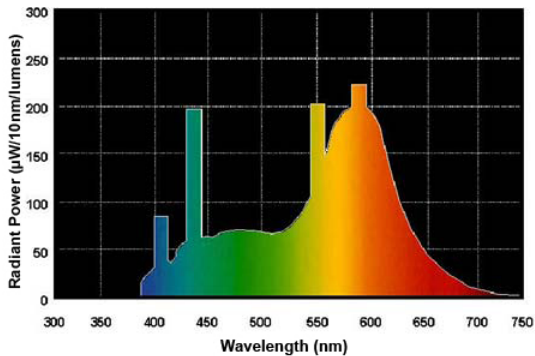
- Lamp may shatter and cause injury if broken
  - Wear safety glasses and gloves when handling lamp.
  - Do not use excessive force when installing lamp.

**Warning**

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

**GRAPHS & CHARTS**

**Spectral Power Distribution**



**Lamp Mortality**



**GENERAL CHARACTERISTICS**

Lamp Type	Linear Fluorescent - Straight
	Linear
Bulb	T8
Base	Single Pin (Fa8)
Wattage	50
Voltage	295
Rated Life	7500 hrs
Bulb Material	Soda lime
Starting Temperature	10 °C (50 °F)
LEED-EB MR Credit	3217 picograms Hg per mean lumen hour

**PHOTOMETRIC CHARACTERISTICS**

Initial Lumens	4050
Mean Lumens	3730
Nominal Initial Lumens per Watt	81
Color Temperature	4100 K
Color Rendering Index (CRI)	60

**ELECTRICAL CHARACTERISTICS**

Open Circuit Voltage (instant start ) Min @ Temperature	675 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)	94.0000 in(2387.6 mm)
Minimum Overall Length	93.7400 in(2381.0 mm)
Nominal Length	96.000 in(2438.4 mm)
Bulb Diameter (DIA)	1.000 in(25.4 mm)
Bulb Diameter (DIA) (MIN)	0.940 in(23.9 mm)
Bulb Diameter (DIA) (MAX)	1.000 in(25.4 mm)
Face to End of Opposing Pin (B) (MIN)	93.420 in(2372.9 mm)
Face to End of Opposing Pin (B) (MAX)	93.650 in(2378.7 mm)

**PRODUCT INFORMATION**

Product Code	10912
Description	F96T8/CW
Standard Package	Case
Standard Package GTIN	10043168109120
Standard Package Quantity	24
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	24
UPC	043168109123