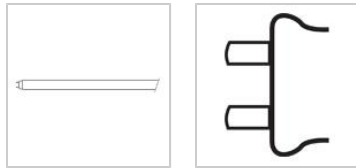


**Presented By:** Candela Corporation  
 Contact Phone: (800) 922-9226  
 Contact E-mail: sales@candelacorp.com

Customer Name:  
 Project Name:  
 Fixture Type:



**10004 - F4T5/CW**  
 GE Cool White Starcoat® T5



**CAUTIONS & WARNINGS**

**Caution**

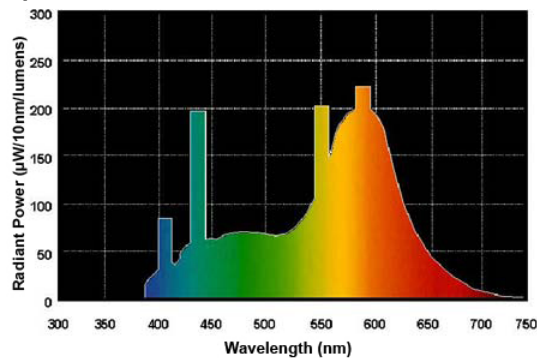
- Lamp may shatter and cause injury if broken
  - Wear safety glasses and gloves when handling lamp.
  - Do not use excessive force when installing lamp.

**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	T5
Base	Miniature Bi-Pin (G5)
Wattage	4
Voltage	29
Rated Life	5000 hrs
Bulb Material	Soda lime
Starting Temperature	10 °C (50 °F)
LEED-EB MR Credit	12000 picograms Hg per mean lumen hour

**PHOTOMETRIC CHARACTERISTICS**

Initial Lumens	135
Mean Lumens	100
Nominal Initial Lumens per Watt	33
Color Temperature	4100 K
Color Rendering Index (CRI)	60

**ELECTRICAL CHARACTERISTICS**

Open Circuit Voltage (rapid start)	165 V
Open Circuit Voltage (after preheating) Max @ Temperature	210 V @ 10 °C
Open Circuit Voltage (rapid start) Min @ Temperature	120 V @ 10 °C
Cathode Resistance Ratio - Rh/Rc (MIN)	4.25
Cathode Resistance Ratio - Rh/Rc (MAX)	6.5
Open Circuit Voltage (after preheating) Min @ Temperature	108 V @ 10 °C
Current Crest Factor	1.7

**DIMENSIONS**

Maximum Overall Length (MOL)	5.9100 in(150.1 mm)
Nominal Length	6.000 in(152.4 mm)
Bulb Diameter (DIA)	0.625 in(15.9 mm)
Bulb Diameter (DIA) (MIN)	0.530 in(13.5 mm)
Bulb Diameter (DIA) (MAX)	0.625 in(15.9 mm)
Max Base Face to Base Face (A)	5.350 in(135.9 mm)
Face to End of Opposing Pin (B) (MIN)	5.530 in(140.5 mm)
Face to End of Opposing Pin (B) (MAX)	5.630 in(143.0 mm)

**PRODUCT INFORMATION**

Product Code	10004
Description	F4T5/CW
ANSI Code	2001-1
Standard Package	Case
Standard Package GTIN	10043168100042
Standard Package Quantity	24
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	24
UPC	043168100045

