

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

Customer Name:  
 Project Name:  
 Fixture Type:

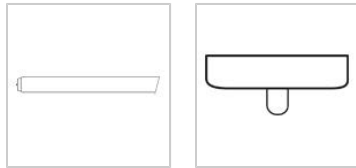
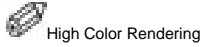


GE  
 Lighting

**14652 - F96T12/DX**

GE T12

- High color rendering (65-70CRI), much better than standard HPS



**CAUTIONS & WARNINGS**

**Caution**

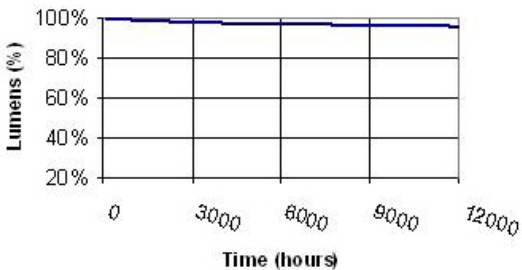
- Lamp may shatter and cause injury if broken
  - Wear safety glasses and gloves when handling lamp.
  - Do not use excessive force when installing lamp.

**Warning**

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

**GRAPHS & CHARTS**

**Lumen Maintenance**



**Lamp Mortality**

**GENERAL CHARACTERISTICS**

Lamp Type	Linear Fluorescent - Straight
Bulb	Linear
Base	T12
Wattage	Single Pin (Fa8)
Voltage	75
Rated Life	197
Bulb Material	12000 hrs
Starting Temperature	Soda lime
LEED-EB MR Credit	10 K (50 °F)
	309 picograms Hg per mean lumen hour

**PHOTOMETRIC CHARACTERISTICS**

Initial Lumens	4500
Mean Lumens	4050
Nominal Initial Lumens per Watt	60
Color Temperature	6500 K
Color Rendering Index (CRI)	84

**ELECTRICAL CHARACTERISTICS**

Open Circuit Voltage (instant start ) Min @ Temperature	565 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 cm
Minimum Overall Length	93.74 cm
Nominal Length	96 cm
Bulb Diameter (DIA)	1.5 cm
Bulb Diameter (DIA) (MIN)	1.41 cm
Bulb Diameter (DIA) (MAX)	1.5 cm
Max Base Face to Base Face (A)	93.3 cm
Face to End of Opposing Pin (B) (MIN)	93.42 cm
Face to End of Opposing Pin (B) (MAX)	93.65 cm

**PRODUCT INFORMATION**

Product Code	14652
Description	F96T12/DX
ANSI Code	3007-1
Standard Package	Case
Standard Package GTIN	10043168146521
Standard Package Quantity	15
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	15
UPC	043168146524

