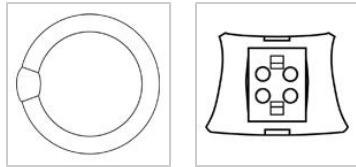




GE  
Lighting

**42732 - FC6T9/CW**

GE Cool White Circline T9



**CAUTIONS & WARNINGS**

**Caution**

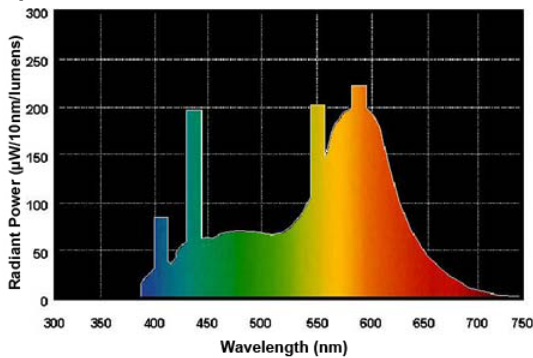
- Lamp may shatter and cause injury if broken
  - Wear safety glasses and gloves when handling lamp.
  - Do not use excessive force when installing lamp.

**Warning**

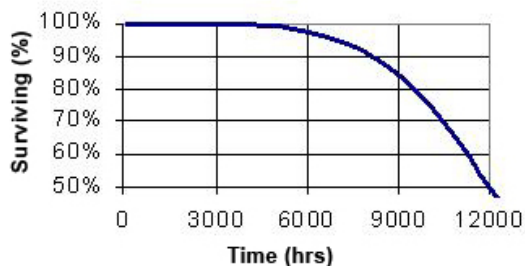
- Risk of Electric Shock
  - Turn power off before inspection, installation or removal.

**GRAPHS & CHARTS**

**Spectral Power Distribution**



**Lamp Mortality**



**GENERAL CHARACTERISTICS**

Lamp Type	Linear Fluorescent - Circular
Bulb	T9
Base	4-Pin (G10q)
Wattage	20
Voltage	49
Rated Life	12000 hrs
Bulb Material	Lead glass
Starting Temperature	10 °C (50 °F)
LEED-EB MR Credit	1042 picograms Hg per mean lumen hour
Primary Application	Standard

**PHOTOMETRIC CHARACTERISTICS**

Initial Lumens	800
Mean Lumens	560
Nominal Initial Lumens per Watt	40
Color Temperature	4100 K
Color Rendering Index (CRI)	60

**ELECTRICAL CHARACTERISTICS**

Open Circuit Voltage (rapid start) Min @ Temperature	150 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**

Nominal Length	6.500 in(165.1 mm)
Bulb Diameter (DIA)	1.125 in(28.6 mm)
Bulb Diameter (DIA) (MIN)	1.030 in(26.2 mm)
Bulb Diameter (DIA) (MAX)	1.125 in(28.6 mm)
Inside Bulb Diameter	4.440 in(112.8 mm)
Outside Bulb Diameter (MIN)	6.250 in(158.8 mm)
Outside Bulb Diameter (MAX)	6.750 in(171.4 mm)
Opposing Wall Inside Base	4.380 in(111.3 mm)

**PRODUCT INFORMATION**

Product Code	42732
Description	FC6T9/CW
ANSI Code	78901-ANSI-4030-1
Standard Package	Case
Standard Package GTIN	00043168427326
Standard Package Quantity	12
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	12
UPC	043168980463