

Presented By: Candela Corporation
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Customer Name:
 Project Name:
 Fixture Type:

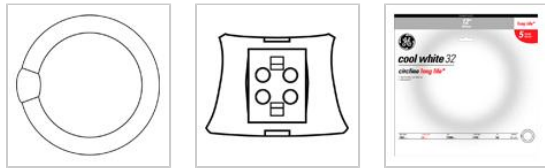


GE
 Lighting

33890 - FC12T9/CW

GE Cool White Circline T9

- Ideal for office and utility use
- Lasts up to 8 years!



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.

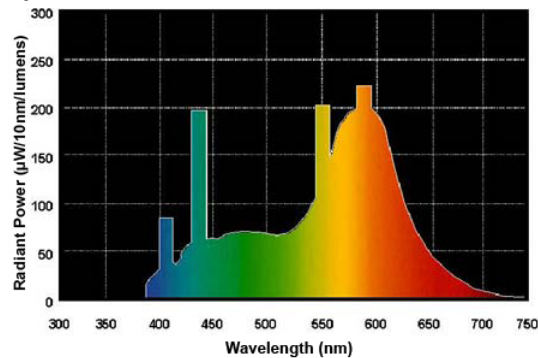
Warning

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

*Five year life based on rated life at 6 hours/day.

GRAPHS & CHARTS

Spectral Power Distribution



Lamp Mortality

GENERAL CHARACTERISTICS

Lamp Type	Linear Fluorescent - Circular
Bulb	T9
Base	4-Pin (G10q)
Wattage	32
Voltage	84
Rated Life	12000 hrs
Bulb Material	Lead glass
Starting Temperature	10 K (50 °F)
LEED-EB MR Credit	400 picograms Hg per mean lumen hour
Primary Application	Standard

PHOTOMETRIC CHARACTERISTICS

Initial Lumens	1950
Mean Lumens	1460
Nominal Initial Lumens per Watt	60
Color Temperature	4100 K
Color Rendering Index (CRI)	60

ELECTRICAL CHARACTERISTICS

Open Circuit Voltage (rapid start) Min @ Temperature	230 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	12 cm
Bulb Diameter (DIA)	1.125 cm
Bulb Diameter (DIA) (MIN)	1.03 cm
Bulb Diameter (DIA) (MAX)	1.125 cm
Inside Bulb Diameter	9.69 cm
Outside Bulb Diameter (MIN)	11.5 cm
Outside Bulb Diameter (MAX)	12 cm
Opposing Wall Inside Base	9.69 cm

PRODUCT INFORMATION

Product Code	33890
Description	FC12T9/CW
ANSI Code	78901-ANSI-4032-1
Standard Package	Case
Standard Package GTIN	00043168338905
Standard Package Quantity	12
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	12
UPC	043168980401

