

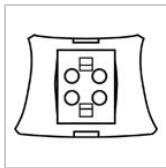
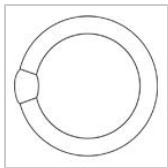


GE
Lighting

33890 - FC12T9/CW

GE garage & basement circline 32 watt T9 circline 1-pack

- Ideal for office and utility use
- Lasts up to 8 years!
- 1.1 inch diameter T9 circline with 4-pin (g10q) base
- 4100K cool white light appearance
- Cool white light perfect for sizable spaces
- For use in large spaces such as basements and garages
- GE garage & basement circline fluorescent bulbs' cool white light is perfect for illuminating sizable spaces throughout your home. Use in large open spaces in your home including finished and unfinished basements, garages and rec rooms
- Lasts 5.5 years based on 6 hours per day usage



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

Graphs_Spectral Power Distribution

GENERAL CHARACTERISTICS

Lamp Type	Linear Fluorescent - Circular
Bulb	T9
Base	4-Pin (G10q)
Rated Life (NOM)	12000.0 h
Bulb Material	Lead glass
Starting Temperature (MIN)	10.0 °C
Mercury Content (NOM)	7.0 mg
Picograms of Mercury (NOM)	399.5 pg
Primary Application	Full Wattage;Garage & Basement

PHOTOMETRIC CHARACTERISTICS

Initial Lumens (NOM)	1950.0
Mean Lumens (NOM)	1460.0
Nominal Initial Lumens per Watt (NOM)	60.9375
Color Temperature (NOM)	4100.0 K
Color Rendering Index (CRI) (NOM)	60.0

ELECTRICAL CHARACTERISTICS

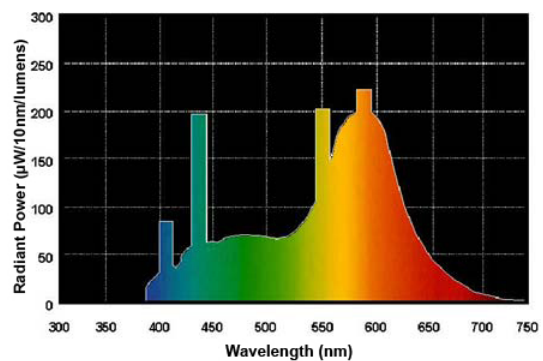
Wattage (NOM)	32.0
Open Circuit Voltage (rapid start) Min @ Temperature	230 V @ 10 °C
Cathode Resistance Ratio - Rh/Rc (MIN)	4.25
Cathode Resistance Ratio - Rh/Rc (MAX)	6.5
Current Crest Factor (MAX)	1.7

DIMENSIONS

Maximum Overall Length (MOL) (NOM)	12.000 in(304.8 mm)
Nominal Length (NOM)	12.000 in(304.8 mm)
Bulb Diameter (DIA) (MIN)	1.030 in(26.2 mm)
Bulb Diameter (DIA) (MAX)	1.220 in(31.0 mm)
Bulb Diameter (DIA) (NOM)	1.125 in(28.6 mm)
Inside Diameter (MAX)	9.690 in(246.1 mm)
Outside Bulb Diameter (MIN)	11.500 in(292.1 mm)
Outside Bulb Diameter (MAX)	12.000 in(304.8 mm)
Opposing Wall Inside Base (NOM)	9.690 in(246.1 mm)

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



Graphs_Lamp Mortality

