



# Product Catalog

for professionals

[Products](#) > 33893

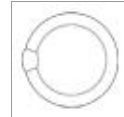
## 33893 – FC16T9/CW

GE garage & basement circline 40 watt T9 circline 1-pack

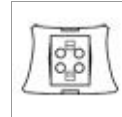
- Ideal for office and utility use
- Lasts up to 8 years!
- 1.1 inch diameter T9 circline with 4-pin (g10q) base
- 4100K cool white light appearance
- Cool white light perfect for sizable spaces
- For use in large spaces such as basements and garages
- GE garage & basement circline fluorescent bulbs' 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



Bulb



Base



Package



[View Larger](#)

[Print this Page](#)

[Convert to PDF](#)

### GENERAL CHARACTERISTICS

Lamp type	Linear Fluorescent - Circular
Bulb	T9
Base	4-Pin (G10q)
Primary Application	Full Wattage; Garage & Basement
Rated Life (NOM)	12000 hrs
Bulb Material	Lead glass
Starting Temperature (MIN)	10 °C(50 °F)
Mercury Content (NOM)	7 mg
Picograms of Mercury (NOM)	287 picograms Hg per mean lumen hour

### PHOTOMETRIC CHARACTERISTICS

Initial Lumens (NOM)	2700
Mean Lumens (NOM)	2030
Nominal Initial Lumens per Watt (NOM)	68
Color Temperature (NOM)	4100 K
Color Rendering Index (CRI) (NOM)	60

### ELECTRICAL CHARACTERISTICS

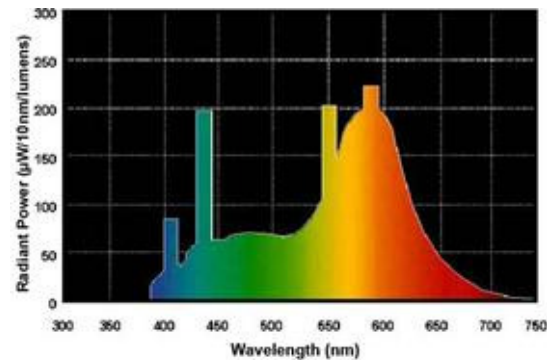
Wattage (NOM)	40.0
Open Circuit Voltage (rapid start) Min @ Temperature	205.0 @ 10.0 V
Cathode Resistance Ratio - Rh/Rc (MIN)	4.25
Cathode Resistance Ratio - Rh/Rc (MAX)	6.5

### ADDITIONAL RESOURCES

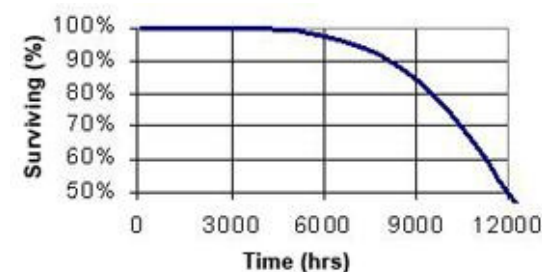
- [MSDS \(Material Safety Data Sheets\)](#)
- [Disposal Policies & Recycling Information](#)

### GRAPHS & CHARTS

#### [Graphs\_Spectral Power Distribution]



#### [Graphs\_Lamp Mortality]



Current Crest Factor (MAX) 1.7

#### DIMENSIONS

Maximum Overall Length (MOL) (NOM)	16.0000 in (406.4 mm)
Nominal Length (NOM)	16.0000 in (406.4 mm)
Bulb Diameter (DIA) (MIN)	1.0300 in (26.1 mm)
Bulb Diameter (DIA) (MAX)	1.2200 in (30.9 mm)
Bulb Diameter (DIA) (NOM)	1.1250 in (28.5 mm)
Inside Diameter (MAX)	13.6900 in (347.7 mm)
Outside Bulb Diameter (MIN)	15.5000 in (393.7 mm)
Outside Bulb Diameter (MAX)	16.0000 in (406.4 mm)
Opposing Wall Inside Base (NOM)	13.6900 in (347.7 mm)

#### PRODUCT INFORMATION

Product Code	33893
Description	FC16T9/CW
ANSI Code	78901-ANSI-4034-1
Standard Package	Case
Standard Package GTIN	00043168338936
Standard Package Quantity	12
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	12
UPC	043168981002

#### COMPATIBLE GE BALLASTS

Product Code	Description	# of Bulbs	Power Factor	Ballast Factor
<a href="#">97498</a>	GE240RS120	1		
<a href="#">97499</a>	GE240RS120-DIY	1		

#### ⚠ CAUTIONS & WARNINGS

-

[See list of cautions & warnings.](#)

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

[Return To Top](#)