

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

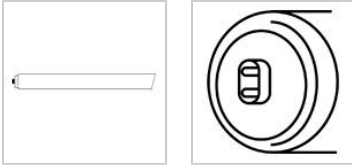


GE
Lighting

11919 - F96T12/D/HO/CT

GE Daylight T12 - Cold Temperature

• T12 Cold Temperature lamp. The lamp is encased in a 60 mil thick Lexan sleeve that helps the lamp come up to operating temperature as well as providing shatter resistance.



CAUTIONS & WARNINGS

Caution

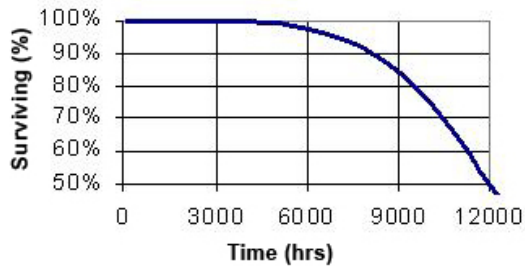
- Lamp may shatter and cause injury if broken
 - Wear safety glasses and gloves when handling lamp.
 - Do not use excessive force when installing lamp.

Warning

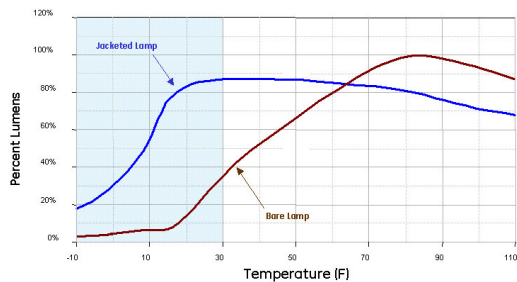
- Risk of Electric Shock
 - Turn power off before inspection, installation or removal.

GRAPHS & CHARTS

Lamp Mortality



Temperature Curve



NOTES

- Blocks 100% of UV-B and UV-C. Blocks from 75 to 99% of UV-A depending on lamp type.
- Jacketed "Cold Temperature" lamps (as indicated by -CT) are designed for use where ambient temperatures do not rise above 32°F (0°C).
- Lumen rating based on approximate 3% reduction in light output with covRguard® sleeving.

GENERAL CHARACTERISTICS

Lamp Type	Linear Fluorescent - Straight Linear
Bulb Base	T12 Recessed Double Contact (R17d)
Wattage	110
Voltage	153
Rated Life	12000 hrs
Rated Life (instant start) @ Time	12000 h @ 3 h
Bulb Material	Soda lime
Starting Temperature	-29 °C (-20 °F)
LEED-EB MR Credit	1135 picograms Hg per mean lumen hour
Primary Application	Cold Temperature

PHOTOMETRIC CHARACTERISTICS

Initial Lumens	7600
Mean Lumens	6610
Nominal Initial Lumens per Watt	69
Color Temperature	6500 K
Color Rendering Index (CRI)	75

ELECTRICAL CHARACTERISTICS

Open Circuit Voltage (rapid start) Min @ Temperature	490 V @ 10 °C
Cathode Resistance Ratio - Rh/ Rc (MAX)	6.5
Preheat Voltage	4.25 V

DIMENSIONS

Maximum Overall Length (MOL)	96.0000 in(2438.4 mm)
Bulb Diameter (DIA)	1.500 in(38.1 mm)
Bulb Diameter (DIA) (MAX)	1.500 in(38.1 mm)

PRODUCT INFORMATION

Product Code	11919
Description	F96T12/D/HO/CT
Standard Package Case	Case
Standard Package GTIN	10043168119198
Standard Package Quantity	15
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	15
UPC	043168119191