

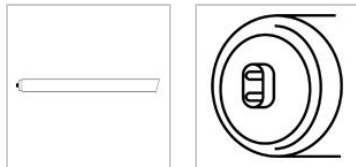


GE
Lighting

46196 - F48T10/CW-CT

GE T10 - 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

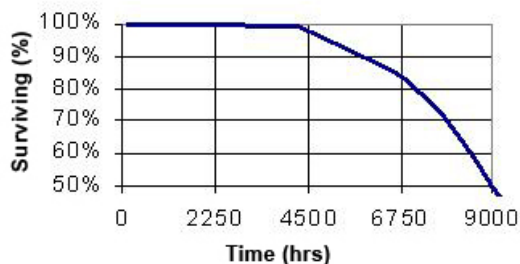
- Lamp may shatter and cause injury if broken
 - Wear safety glasses and gloves when handling lamp.
 - Do not use excessive force when installing lamp.

Warning

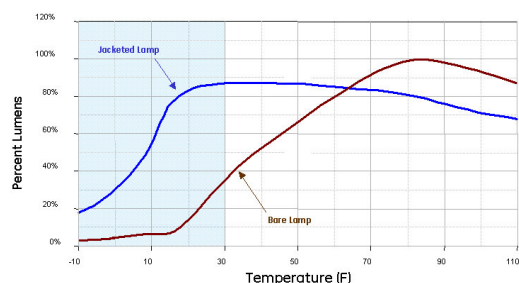
- Risk of Electric Shock
 - Turn power off before inspection, installation or removal.

GRAPHS & CHARTS

Graphs_Lamp Mortality



Graphs_Temperature Curve



NOTES

- Because Power Groove® and Very High Output lamps are most used in commercial applications, the life rating is based on 12 hrs. per start.

For additional information, visit www.gelighting.com

GENERAL CHARACTERISTICS

Lamp Type	Linear Fluorescent - Straight
Bulb	Linear
Base	T10
	Recessed Double Contact (R17d)
Bulb Finish	Clear
Rated Life (NOM)	9000.0 h
Mercury Content (NOM)	90.0 mg
Picograms of Mercury (NOM)	1663.9 pg
Primary Application	Cold Temperature;Speciality

PHOTOMETRIC CHARACTERISTICS

Initial Lumens (NOM)	6010.0
Nominal Initial Lumens per Watt (NOM)	54.63636
Color Temperature (NOM)	4100.0 K
Color Rendering Index (CRI) (NOM)	60.0

ELECTRICAL CHARACTERISTICS

Wattage (NOM)	110.0
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DIMENSIONS

Maximum Overall Length (MOL) (NOM)	48.000 in(1219.2 mm)
Nominal Length (NOM)	48.000 in(1219.2 mm)
Bulb Diameter (DIA) (NOM)	1.250 in(31.8 mm)

PRODUCT INFORMATION

Product Code	46196
Description	F48T10/CW-CT
Standard Package	Case
Standard Package GTIN	10043168461969
Standard Package Quantity	12
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	12
UPC	043168461962

- Lumen rating based on approximate 3% reduction in light output with jacket.
- Jacketed "Cold Temperature" lamps (as indicated by -CT) are designed for use where ambient temperatures do not rise above 32°F (0°C).