GE Lighting

10778 - GE Daylight T12

F48T12/D/HO

GENERAL CHARACTERISTICS

Base Description	Recessed Double Contact
Base Type	Pin/Plug-In
Mercury Content	60 mg
Mercury-Picogrm per mean lm hr	1689.2
Starting Temp (MIN) C-degrees	-29 °C
Bulb Material	Soda lime
Rated Life Hours-nominal	12000 h
Primary Application	Full Wattage
Product Technology	Linear Fluorescent
Base	R17d
Bulb Shape	T12

PHOTOMETRIC CHARACTERISTICS

Mean Lumens nominal	2960 lm
Nominal Initial Lumen per Watt	57
Initial Lumens-nominal	3400 lm
Color Rendering Index-CRI	75
Color Temperature	6500 K

PRODUCT INFORMATION

Product Code	10778
Description	F48T12/D/HO
Alternative Unit Of Measure	CASE

DIMENSIONS

Bulb Diameter (DIA) <Max>	1.59 in
Bulb Diameter (DIA) <Min>	1.41 in
Diameter	1.5 in
End of Base Pin to Pin	45.72 in
Nominal Length	48.0 in

ELECTRICAL CHARACTERISTICS

Current Crest Factor (MAX)	1.7
Open Circuit Voltage (rapid start) Min @ Temperature	256.00 V @ 10 °C
310.00 V @ -29 °C	Cathode Resistance Ratio - Rh/Rc (MIN)
4.250	Cathode Resistance Ratio - Rh/Rc (MAX)
6.500	Rated power (Watts)

CAUTIONS & WARNINGS

Caution

Lamp may shatter and cause injury if broken

Wear safety glasses and gloves when handling lamp.

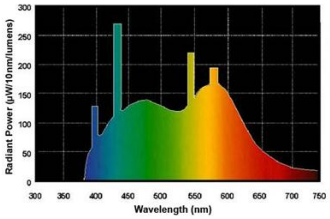
Do not use excessive force when installing lamp.

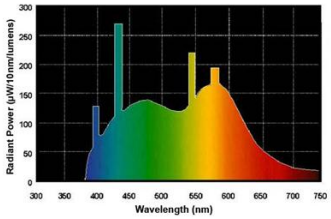
Warning

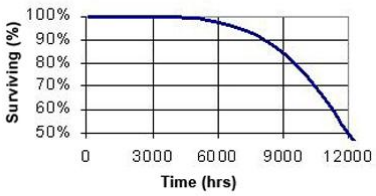
Risk of Electric Shock

Turn power off before inspection

installation or removal.






100%
90%
80%
70%
60%
50%
Surviving (%)
0
3000
6000
9000
12000
Time (hrs)