



GE
Lighting

13048 - F48T12/SP41/WM

GE Watt-Miser® T12

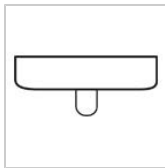
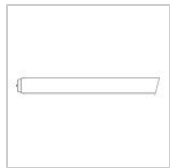
- Saves energy compared to standard wattage lamps



High Color Rendering
Energy Savings



Reduced Wattage



CAUTIONS & WARNINGS

Caution

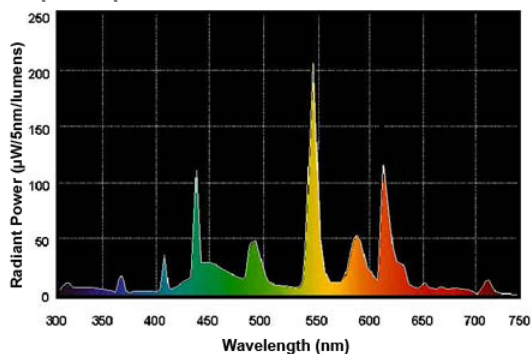
- Lamp may shatter and cause injury if broken
 - Wear safety glasses and gloves when handling lamp.
 - Do not use excessive force when installing lamp.

Warning

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

GRAPHS & CHARTS

Graphs_Spectral Power Distribution



Graphs_Lamp Mortality

GENERAL CHARACTERISTICS

Lamp Type	Linear Fluorescent - Straight
Bulb	Linear
Base	T12
Rated Life (NOM)	Single Pin (Fa8)
Bulb Material	9000.0 h
Starting Temperature (MIN)	Soda lime
Mercury Content (NOM)	15.0 °C
Picograms of Mercury (NOM)	60.0 mg
Primary Application	2754.8 pg
	Full Wattage

PHOTOMETRIC CHARACTERISTICS

Initial Lumens (NOM)	2575.0
Mean Lumens (NOM)	2420.0
Nominal Initial Lumens per Watt (NOM)	85.83333
Color Temperature (NOM)	4100.0 K
Color Rendering Index (CRI) (NOM)	72.0

ELECTRICAL CHARACTERISTICS

Wattage (NOM)	30.0
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)	48.000 in(1219.2 mm)
Nominal Length (NOM)	48.000 in(1219.2 mm)
Bulb Diameter (DIA) (NOM)	1.500 in(38.1 mm)

PRODUCT INFORMATION

Product Code	13048
Description	F48T12/SP41/WM
Standard Package	Case
Standard Package GTIN	10043168130483
Standard Package Quantity	24
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	24
UPC	043168130486

