



GE  
Lighting

## 25575 - F20T12/D/ECO/UPC

### GE active spaces 20 watt T12 1-pack

- 1.5 inch diameter T12 with medium bi-pin (g13) base
- 24 inches long
- 6500K daylight appearance
- Bluish white light for super cool appearance
- For use in high-activity areas throughout your home
- Lasts 4.1 years based on 6 hours per day usage
- GE active spaces daylight fluorescent bulbs provide a cooler tone for an energetic environment. Use in rooms and spaces where cool, bluish light is desired

Photo  
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Rendering

High Color

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Not Available



### 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

For additional information, visit [www.gelighting.com](http://www.gelighting.com)

### GENERAL CHARACTERISTICS

Lamp Type	Linear Fluorescent - Straight Linear
Bulb	T12
Base	Medium Bi-Pin (G13)
Rated Life (NOM)	9000.0 h
Bulb Material	Soda lime
Starting Temperature (MIN)	10.0 °C
Mercury Content (NOM)	4.95 mg
Picograms of Mercury (NOM)	582.0 pg
Primary Application	Active Spaces

### PHOTOMETRIC CHARACTERISTICS

Initial Lumens (NOM)	1025.0
Mean Lumens (NOM)	945.0
Nominal Initial Lumens per Watt (NOM)	51.25
Color Temperature (NOM)	6500.0 K
Color Rendering Index (CRI) (NOM)	75.0

### ELECTRICAL CHARACTERISTICS

Wattage (NOM)	20.0
Open Circuit Voltage (rapid start) (MAX)	220.0 V
Open Circuit Voltage (after preheating) Max @ Temperature	210 V @ 10 °C
Open Circuit Voltage (rapid start) Min @ Temperature	157 V @ 10 °C
Cathode Resistance Ratio - Rh/Rc (MIN)	4.25
Cathode Resistance Ratio - Rh/Rc (MAX)	6.5
Open Circuit Voltage (after preheating) Min @ Temperature	108 V @ 10 °C
Current Crest Factor (MAX)	1.7

### DIMENSIONS

Maximum Overall Length (MOL) (NOM)	23.780 in(604.0 mm)
Minimum Overall Length (NOM)	23.670 in(601.2 mm)
Nominal Length (NOM)	24.000 in(609.6 mm)
Bulb Diameter (DIA) (MIN)	1.410 in(35.8 mm)
Bulb Diameter (DIA) (MAX)	1.590 in(40.4 mm)
Bulb Diameter (DIA) (NOM)	1.500 in(38.1 mm)
Max Base Face to Base Face (A) (NOM)	23.220 in(589.8 mm)
Face to End of Opposing Pin (B) (MIN)	23.400 in(594.4 mm)
Face to End of Opposing Pin (B) (MAX)	23.500 in(596.9 mm)
End of Base Pin to End of Opposite Pin End (C) (NOM)	23.670 in(601.2 mm)

### PRODUCT INFORMATION

Product Code	25575
Description	F20T12/D/ECO/UPC
ANSI Code	2015-1
Standard Package	Case
Standard Package GTIN	10043168255759
Standard Package Quantity	24
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	24
UPC	043168255752

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Graphs\_Lamp Mortality

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