

### 22177 - F162D/835/4P

GE 2D® T4 - Facilities; Retail Display; Hospitality; Office; Restaurant; Warehouse









## **CAUTIONS & WARNINGS**

#### Caution

- Lamp may shatter and cause injury if broken
- Remove and install by grasping only plastic portion of the lamp.

#### **GENERAL CHARACTERISTICS**

Lamp Type
Compact Fluorescent - PlugIn
Bulb
T4
Base
GR10q-4
Equivalent Wattage (NOM)
60.0 W
Pated Life (NOM)

Rated Life (NOM) 10000.0 h
Starting Temperature (MIN) -4.0 °C
Mercury Content (NOM) 3.0 mg
Picograms of Mercury (NOM) 340.9091 pg
Primary Application Facilities;Retail

Display; Hospitality; Office; Restaurant; Warner, 1987

### PHOTOMETRIC CHARACTERISTICS

Initial Lumens (NOM) 1050.0
Mean Lumens (NOM) 880.0
Nominal Initial Lumens per Watt (NOM)
Color Temperature (NOM) 3500.0 K
Color Rendering Index (CRI) 82.0
(NOM)

### **ELECTRICAL CHARACTERISTICS**

Wattage (NOM) 16.0
Voltage (NOM) 120.0
Current (max) (NOM) 5.25 A
Open Circuit Voltage Across 198.0 V

Starter (MIN)

Preheat Voltage (MIN) 4.25 V Current Crest Factor (MAX) 1.7 Supply Current Frequency 20.0 Hz (NOM)

#### **DIMENSIONS**

Maximum Overall Length 5.550 in(141.0 mm)

(MOL) (NOM)

Nominal Length (NOM) 5.500 in(139.7 mm) Base Face to Top of Lamp 1.070 in(27.2 mm)

(NOM)

# **PRODUCT INFORMATION**

Product Code 22177
Description F162D/835/4P

Standard Package Case

Standard Package GTIN 00043168221771

Standard Package Quantity 50
Sales Unit Unit
No Of Items Per Sales Unit 1
No Of Items Per Standard 50

Package

UPC 043168981828

### NOTES

- 10-watt, 16-watt and 28-watt 2D lamps may be operated in any position. 21-watt, 38-watt, 39-watt, and 55-watt 2D lamps must be used with the leg market (a) in the diagram below the bend (b), in order to avoid overheating the end of the cap marked (c).
- 4-Pin lamp minimum starting temperature is a function of the ballast. Most ballasts are rated with a minimum starting temperature of 50 degrees F (10 C). Ballasts are also available that provide reliable starting to 0 degrees F (-18C) and -20 F (-29C).
- Based on 60Hz reference circuit.
- Fluorescent lamp lumens decline during life