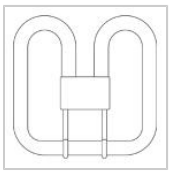
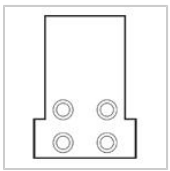
GE Lighting

22169 - F162D/827/4P

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

High Color Rendering
Energy Savings





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 - Plug-In
Bulb	T4
Base	GR10q-4
Equivalent Wattage (NOM)	60.0 W
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;Wa

PHOTOMETRIC CHARACTERISTICS

Initial Lumens (NOM)	1050.0
Mean Lumens (NOM)	880.0
Nominal Initial Lumens per Watt (NOM)	65.625
Color Temperature (NOM)	2700.0 K
Color Rendering Index (CRI) (NOM)	82.0

ELECTRICAL CHARACTERISTICS

Wattage (NOM)	16.0
Voltage (NOM)	120.0
Current (max) (NOM)	5.25 A
Open Circuit Voltage Across Starter (MIN)	198.0 V
Preheat Voltage (MIN)	4.25 V
Current Crest Factor (MAX)	1.7
Supply Current Frequency (NOM)	20.0 Hz

DIMENSIONS

Maximum Overall Length (MOL) (NOM)	5.550 in(141.0 mm)
Nominal Length (NOM)	5.500 in(139.7 mm)
Base Face to Top of Lamp (NOM)	1.070 in(27.2 mm)

PRODUCT INFORMATION

Product Code	22169
Description	F162D/827/4P
Standard Package	Case
Standard Package GTIN	00043168221696
Standard Package Quantity	50
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	50
UPC	043168981781

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