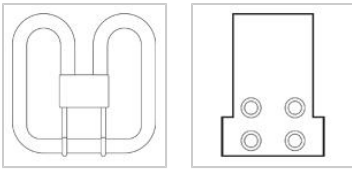




GE  
Lighting

### 22178 - F212D/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.

#### 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

#### GENERAL CHARACTERISTICS

Lamp Type	Compact Fluorescent - Plug-In
Bulb	T4
Base	GR10q-4
Wattage	21
Rated Life	10000 hrs
Starting Temperature	-4 °C (25 °F)
LEED-EB MR Credit	352 picograms Hg per mean lumen hour
Primary Application	Facilities;Retail Display;Hospitality;Office;Restaurant;W

#### PHOTOMETRIC CHARACTERISTICS

Initial Lumens	1350
Mean Lumens	1135
Nominal Initial Lumens per Watt	64
Color Temperature	3500 K
Color Rendering Index (CRI)	82

#### ELECTRICAL CHARACTERISTICS

Current (max)	5.25 A
Open Circuit Voltage Across Starter	198 V
Preheat Voltage	4.25 V
Current Crest Factor	1.7

#### DIMENSIONS

Maximum Overall Length (MOL)	5.5500 in(141.0 mm)
Nominal Length	5.500 in(139.7 mm)
Base Face to Top of Lamp	1.070 in(27.2 mm)

#### PRODUCT INFORMATION

Product Code	22178
Description	F212D/835/4P
Standard Package	Case
Standard Package GTIN	00043168221788
Standard Package Quantity	50
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	50
UPC	043168981835