



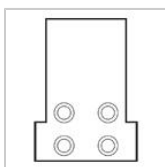
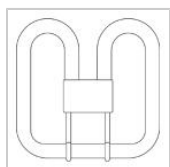
GE
Lighting

21305 - F382D/827/4P

GE 2D® T6 - 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.

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 | T6 |
| Base | GR10q-4 |
| Equivalent Wattage (NOM) | 180.0 W |
| Rated Life (NOM) | 10000.0 h |
| Starting Temperature (MIN) | -4.0 °C |
| Mercury Content (NOM) | 3.0 mg |
| Picograms of Mercury (NOM) | 125.261 pg |
| Primary Application | Facilities;Retail Display;Hospitality;Office;Restaurant;Warehouse |

PHOTOMETRIC CHARACTERISTICS

| | |
|---------------------------------------|----------|
| Initial Lumens (NOM) | 2850.0 |
| Mean Lumens (NOM) | 2395.0 |
| Nominal Initial Lumens per Watt (NOM) | 75.0 |
| Color Temperature (NOM) | 2700.0 K |
| Color Rendering Index (CRI) (NOM) | 82.0 |

ELECTRICAL CHARACTERISTICS

| | |
|---|---------|
| Wattage (NOM) | 38.0 |
| 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) | 8.110 in(206.0 mm) |
| Nominal Length (NOM) | 8.100 in(205.7 mm) |
| Base Face to Top of Lamp (NOM) | 1.250 in(31.8 mm) |

PRODUCT INFORMATION

| | |
|----------------------------|----------------|
| Product Code | 21305 |
| Description | F382D/827/4P |
| Standard Package | Case |
| Standard Package GTIN | 00043168213059 |
| Standard Package Quantity | 20 |
| Sales Unit | Unit |
| No Of Items Per Sales Unit | 1 |
| No Of Items Per Standard | 20 |
| Package | |
| UPC | 043168980609 |