36358 - F552D/830A/T4P/B

GE 2D® T6 - 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

Bulb Base Equivalent Wattage (NOM) Rated Life (NOM) Starting Temperature (MIN) Mercury Content (NOM) Picograms of Mercury (NOM) Primary Application Compact Fluorescent - Plug-In T6 GRY10q-3 200.0 W 10000.0 h -10.0 °C 3.0 mg 88.23529 pg Facilities;Retail Display;Hospitality;Office;Restaurant

PHOTOMETRIC CHARACTERISTICS

Initial Lumens (NOM)	4000.0
Mean Lumens (NOM)	3400.0
Nominal Initial Lumens per Watt	72.72727
(NOM)	
Color Temperature (NOM)	3000.0 K
Color Rendering Index (CRI)	82.0
(NOM)	

ELECTRICAL CHARACTERISTICS

Wattage (NOM) Voltage (NOM) Current (max) (NOM) Open Circuit Voltage	55.0 120.0 6.25 A 400 V @ 25 °C
(after preheating) Min @ Temperature Preheat Voltage (MIN)	4.25 V
Current Crest Factor (MAX) Supply Current Frequency (NOM)	1.7 20.0 Hz

DIMENSIONS

Maximum Overall Length	8.110 in(206.0 mm)
(MOL) (NOM)	
Nominal Length (NOM)	8.100 in(205.7 mm)
Base Face to Top of Lamp	1.250 in(31.8 mm)
(NOM)	

PRODUCT INFORMATION

Product Code Description Standard Package Standard Package GTIN Standard Package Quantity Sales Unit No Of Items Per Sales Unit No Of Items Per Standard Package UPC

043168363587

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