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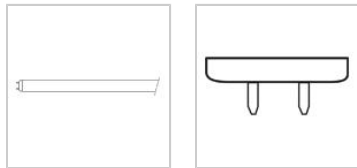
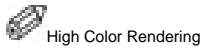
Customer Name:
 Project Name:
 Fixture Type:



GE
 Lighting

22661 - F40T8/SPX35

GE Starcoat® T8



CAUTIONS & WARNINGS

Caution

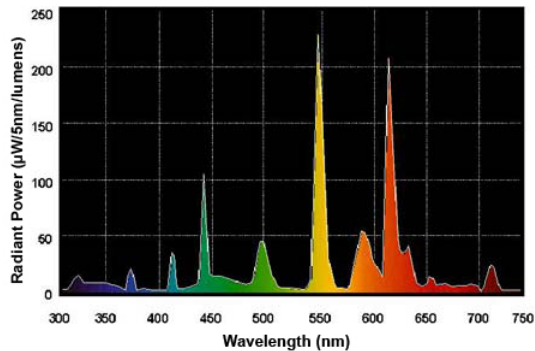
- Lamp may shatter and cause injury if broken
 - Wear safety glasses and gloves when handling lamp.
 - Do not use excessive force when installing lamp.

Warning

- Risk of Electric Shock
 - Turn power off before inspection, installation or removal.

GRAPHS & CHARTS

Spectral Power Distribution



Lumen Maintenance

GENERAL CHARACTERISTICS

Lamp Type	Linear Fluorescent - Straight Linear
Bulb	T8
Base	Medium Bi-Pin (G13)
Wattage	40
Voltage	172
Rated Life	20000 hrs
Bulb Material	Soda lime
Starting Temperature	10 °C (50 °F)
LEED-EB MR Credit	119 picograms Hg per mean lumen hour

PHOTOMETRIC CHARACTERISTICS

Initial Lumens	3725
Mean Lumens	3350
Nominal Initial Lumens per Watt	93
Color Temperature	3500 K
Color Rendering Index (CRI)	84

ELECTRICAL CHARACTERISTICS

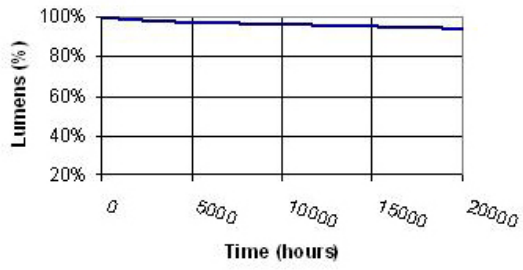
Open Circuit Voltage (rapid start)	520 V
Open Circuit Voltage (rapid start) Min @ Temperature	385 V @ 10 °C
Cathode Resistance Ratio - Rh/Rc (MIN)	4.25
Cathode Resistance Ratio - Rh/Rc (MAX)	6.5
Open Circuit Voltage (after preheating) Min @ Temperature	520 V @ 10 °C
Current Crest Factor	1.7

DIMENSIONS

Maximum Overall Length (MOL)	59.6100 in(1514.1 mm)
Minimum Overall Length	59.5000 in(1511.3 mm)
Nominal Length	60.000 in(1524.0 mm)
Bulb Diameter (DIA)	1.000 in(25.4 mm)
Bulb Diameter (DIA) (MIN)	0.940 in(23.9 mm)
Bulb Diameter (DIA) (MAX)	1.000 in(25.4 mm)
Max Base Face to Base Face (A)	59.050 in(1499.9 mm)
Face to End of Opposing Pin (B) (MIN)	59.240 in(1504.7 mm)
Face to End of Opposing Pin (B) (MAX)	59.330 in(1507.0 mm)
End of Base Pin to End of Opposite Pin End (C)	59.500 in(1511.3 mm)

PRODUCT INFORMATION

Product Code	22661
Description	F40T8/SPX35
ANSI Code	1007-1
Standard Package	Case
Standard Package GTIN	10043168226612
Standard Package Quantity	24
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	24
UPC	043168226615



Lamp Mortality

