



GE
Lighting

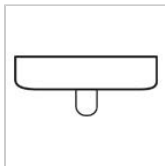
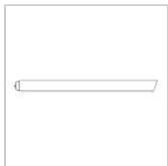
41892 - F96T8/XL/SPX30

GE Starcoat® T8

- Provides significantly longer life than standard lamp helping to reduce maintenance costs



High Color Rendering



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

Graphs_Spectral Power Distribution

Photo
Not Available

Graphs_Lumen Maintenance

GENERAL CHARACTERISTICS

Lamp Type	Linear Fluorescent - Straight
Bulb	Linear
Base	T8
Rated Life (NOM)	Single Pin (Fa8)
Rated Life (instant start) @	24000.0 h
Time	24000 h @ 3 h
Bulb Material	30000 h @ 12 h
Starting Temperature (MIN)	Soda lime
Mercury Content (NOM)	10.0 °C
Picograms of Mercury (NOM)	90.0 mg
Primary Application	663.7 pg
	Full Wattage

PHOTOMETRIC CHARACTERISTICS

Initial Lumens (NOM)	5950.0
Mean Lumens (NOM)	5650.0
Nominal Initial Lumens per Watt (NOM)	100.8475
Color Temperature (NOM)	3000.0 K
Color Rendering Index (CRI) (NOM)	85.0

ELECTRICAL CHARACTERISTICS

Wattage (NOM)	59.0
Cathode Resistance Ratio - Rh/ Rc (MIN)	4.25
Cathode Resistance Ratio - Rh/ Rc (MAX)	6.5
Current Crest Factor (MAX)	1.7

DIMENSIONS

Maximum Overall Length (MOL) (NOM)	96.000 in(2438.4 mm)
Minimum Overall Length (NOM)	93.740 in(2381.0 mm)
Nominal Length (NOM)	96.000 in(2438.4 mm)
Bulb Diameter (DIA) (MIN)	0.940 in(23.9 mm)
Bulb Diameter (DIA) (MAX)	1.100 in(27.9 mm)
Bulb Diameter (DIA) (NOM)	1.000 in(25.4 mm)
Face to End of Opposing Pin (B) (MIN)	93.420 in(2372.9 mm)
Face to End of Opposing Pin (B) (MAX)	93.500 in(2374.9 mm)

PRODUCT INFORMATION

Product Code	41892
Description	F96T8/XL/SPX30
Standard Package	Case
Standard Package GTIN	10043168418925
Standard Package Quantity	24
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	24
UPC	043168418928

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Graphs_Lamp Mortality

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