



GE
Lighting

12538 - GE Starcoat® T8

F96T8/SP41/HO

GENERAL CHARACTERISTICS

Base Description	Recessed Double Contact
Base Type	Pin/Plug-In
Mercury Content	90 mg
Mercury-Picogram per mean lm hr	657.9
Starting Temp (MIN) C-degrees	-29 °C
Bulb Material	Soda lime
Rated Life Hours-nominal	18000 h
Primary Application	Full Wattage
Product Technology	Linear Fluorescent
Base	R17d
Bulb Shape	T8

PHOTOMETRIC CHARACTERISTICS

Mean Lumens nominal	7600 lm
Nominal Initial Lumen per Watt	93
Initial Lumens-nominal	8000 lm
Color Rendering Index-CRI	78
Color Temperature	4100 K

PRODUCT INFORMATION

Product Code	12538
Description	F96T8/SP41/HO
Alternative Unit Of Measure	CASE
Standard Package Quantity	
Ean UPC	043168125383
Standard Package GTIN	10043168125380
No Of Items Per Sales Unit	
No Of Items Per Standard Package	
Sales Unit	Case
UCC	043168125383

DIMENSIONS

Bulb Diameter (DIA) <Max>	1.1 in
Bulb Diameter (DIA) <Min>	0.94 in
Diameter	1.0 in
End of Base Pin to Pin	93.72 in
Nominal Length	96.0 in

ELECTRICAL CHARACTERISTICS

Current Crest Factor (MAX)	1.7
Open Circuit Voltage (rapid start) Min @ Temperature	550.00 V @ 10 °C
Cathode Resistance Ratio - Rh/Rc (MIN)	4.250
Cathode Resistance Ratio - Rh/Rc (MAX)	6.500
Rated power (Watts)	86 W

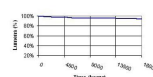
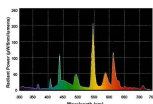
CAUTIONS & WARNINGS

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.





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