



GE
Lighting

93903 - F28T8/SXL/SPX41/ECO

GE F28T8SXLSPX41ECO

- Saves energy compared to standard wattage lamps
- Passes TCLP, which can lower disposal costs.

GENERAL CHARACTERISTICS

Lamp Type	Linear Fluorescent - Straight Linear
Bulb	T8
Base	Medium Bi-Pin (G13)
Rated Life (NOM)	80000.0 h
Rated Life (rapid start) @ Time	80000.0 @ 3.0/84000.0 @ 12.0 h
Bulb Material	Soda lime
Starting Temperature (MIN)	15.0 °C
Mercury Content (NOM)	3.95 mg
Additional Info	TCLP compliant

PHOTOMETRIC CHARACTERISTICS

Initial Lumens (NOM)	2600.0
Mean Lumens (NOM)	2440.0
Nominal Initial Lumens per Watt (NOM)	93.0
Color Temperature (NOM)	4100.0 K
Color Rendering Index (CRI) (NOM)	82.0

ELECTRICAL CHARACTERISTICS

Wattage (NOM)	28.0
Open Circuit Voltage (instant start) Min @ Temperature	550.0 @ 15.0 V
Cathode Resistance Ratio	- 4.25
Rh/Rc (MIN)	
Cathode Resistance Ratio	- 6.5
Rh/Rc (MAX)	
Current Crest Factor (MAX)	1.7

DIMENSIONS

Maximum Overall Length (MOL) (NOM)	48.000 in(1219.2 mm)
Nominal Length (NOM)	48.000 in(1219.2 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)
Max Base Face to Base Face (A) (NOM)	47.220 in(1199.4 mm)
Face to End of Opposing Pin (B) (MIN)	47.400 in(1204.0 mm)
Face to End of Opposing Pin (B) (MAX)	47.500 in(1206.5 mm)
End of Base Pin to End of Opposite Pin End (C) (NOM)	47.670 in(1210.8 mm)

PRODUCT INFORMATION

Product Code	93903
Description	F28T8/SXL/SPX41/ECO
Standard Package	00-Case
Standard Package GTIN	10043168939031
Standard Package Quantity	36
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	36
UPC	043168939034