

Presented By: Candela Corporation

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Customer Name:

Project Name:

Fixture Type:



GE
Lighting

15971 - GE Ecolux® covRguard® Starcoat® T8 - Shatter-Resistant F32T8SPX50/ECO/CVG

- A shatter resistant lamp encased in a 15 ml Lexan sleeve.
Complies with FDA food code 6-202 and 21CFR 110.20. NSF and UL certified. Blocks UV lamp emissions from 380 to 180 nm.
- Passes TCLP, which can lower disposal costs.

Product Photo



GENERAL CHARACTERISTICS

Base Description	Medium Bi-Pin
Base Type	Pin/Plug-In
Mercury Content	2.95 mg
Mercury-Picogram per mean lm hr	51
Rated Life Instant Start-Hrs	21000 h @ 3 h 30000 h @ 12 h
Rated Life Rapid Start - Hrs	30000 h @ 3 h 36000 h @ 12 h
Starting Temp (MIN)C-degrees	10 °C
Bulb Material	Soda lime
Rated Life Hours-nominal	30000 h
Primary Application	Shatter-Resistant Speciality
Product Technology	Linear Fluorescent
Base	G13
Bulb Shape	T8

PHOTOMETRIC CHARACTERISTICS

Mean Lumens nominal	2580 lm
Nominal Initial Lumen per Watt	85
Initial Lumens-nominal	2810 lm
Color Rendering Index-CRI	82
Color Temperature	5000 K

PRODUCT INFORMATION

Product Code	15971
Description	F32T8SPX50/ECO/CVG
Alternative Unit Of Measure	CASE

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	47.67 in
Face to End of Opposing Pin (B) <Max>	47.5 in
Face to End of Opposing Pin (B) <Min>	47.4 in
Nominal Length	48.0 in

ELECTRICAL CHARACTERISTICS

Current Crest Factor (MAX)	1.7
Open Circuit Voltage (rapid start) Min @ Temperature	315.00 V @ 10 °C
Cathode Resistance Ratio - Rh/Rc (MIN)	4.250
Cathode Resistance Ratio - Rh/Rc (MAX)	6.500
Rated power (Watts)	32 W

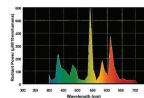
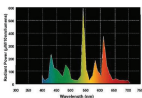
CAUTIONS & WARNINGS

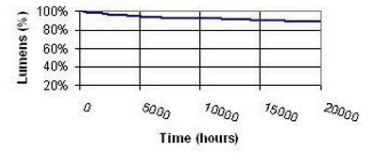
Warning

Risk of Electric Shock

Turn power off before inspection

installation or removal.





Feb 12, 2016 12:04:30 AM For additional information, visit www.gelighting.com