



GE
Lighting

45749 - GE Ecolux® Starcoat® T8

F17T8/SPX41/ECO

☞ 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	76.8
Rated Life Instant Start-Hrs	15000 h @ 3 h 20000 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	Full Wattage
Product Technology	Linear Fluorescent
Base	G13
Bulb Shape	T8

PHOTOMETRIC CHARACTERISTICS

Mean Lumens nominal	1280 lm
Nominal Initial Lumen per Watt	79
Initial Lumens-nominal	1350 lm
Color Rendering Index-CRI	85
Color Temperature	4100 K

PRODUCT INFORMATION

Product Code	45749
Description	F17T8/SPX41/ECO
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	23.67 in
Face to End of Opposing Pin (B) <Max>	23.5 in
Face to End of Opposing Pin (B) <Min>	23.4 in
Nominal Length	24.0 in

ELECTRICAL CHARACTERISTICS

Scotopic/Photopic Ratio	1.8
Current Crest Factor (MAX)	1.7
Open Circuit Voltage (rapid start) Min @ Temperature	210.00 V @ 10 °C
Cathode Resistance Ratio - Rh/Rc (MIN)	4.250
Cathode Resistance Ratio - Rh/Rc (MAX)	6.500
Rated power (Watts)	17 W

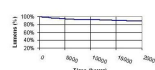
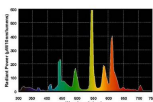
CAUTIONS & WARNINGS

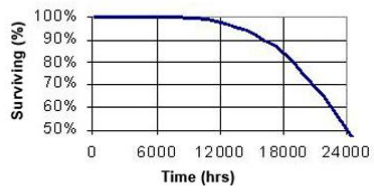
Caution

- 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.





Oct 19, 2016 4:47:12 AM For additional information, visit www.gelighting.com