



GE
Lighting

45747 - GE Ecolux® covRguard® Starcoat® T8

F17T8/SPX35/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	3500 K

PRODUCT INFORMATION

Product Code	45747
Description	F17T8/SPX35/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	1.5
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.

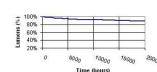
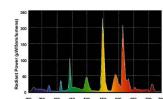
Do not use excessive force when installing lamp.

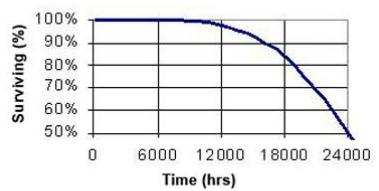
Warning

Risk of Electric Shock

Turn power off before inspection

installation or removal.





Oct 19, 2016 3:30:58 AM For additional information, visit www.gelighting.com