



GE
Lighting

72138 - GE Ecolux® Watt-Miser® Starcoat® T8

F25T8XLSPX41WMEC

- ☞ Passes TCLP, which can lower disposal costs.
- ☞ Provides significantly longer life than standard lamp helping to reduce maintenance costs
- ☞ Saves \$33.00 in energy 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	40.7
Rated Life Instant Start-Hrs	24000 h @ 3 h 34000 h @ 12 h
Rated Life Rapid Start - Hrs	45000 h @ 3 h 50000 h @ 12 h
Starting Temp (MIN) C-degrees	15 °C
Bulb Material	Soda lime
Rated Life Hours-nominal	45000 h
Primary Application	Energy Saving
Product Technology	Linear Fluorescent
Base	G13
Bulb Shape	T8

PHOTOMETRIC CHARACTERISTICS

Mean Lumens nominal	1810 lm
Nominal Initial Lumen per Watt	88
Initial Lumens-nominal	1925 lm
Color Rendering Index-CRI	82
Color Temperature	4100 K

PRODUCT INFORMATION

Product Code	72138
Description	F25T8XLSPX41WMEC
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	35.67 in
Face to End of Opposing Pin (B) <Max>	35.5 in
Face to End of Opposing Pin (B) <Min>	35.4 in
Nominal Length	36.0 in

ELECTRICAL CHARACTERISTICS

Scotopic/Photopic Ratio	1.8
Current Crest Factor (MAX)	1.7
Cathode Resistance Ratio - Rh/Rc (MIN)	4.250
Cathode Resistance Ratio - Rh/Rc (MAX)	6.500
Rated power (Watts)	22 W

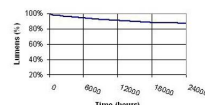
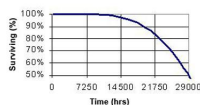
CAUTIONS & WARNINGS

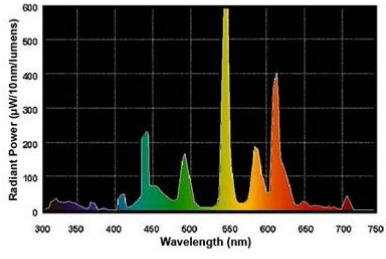
Caution

- 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 22, 2016 12:04:51 PM For additional information, visit www.gelighting.com