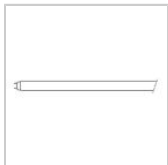
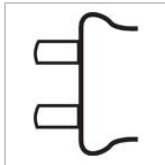
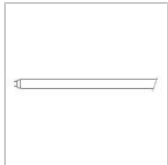




GE
Lighting

90063 - F8T5/XL/CW

GE Cool White T5



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.

GRAPHS & CHARTS

Graphs_Lamp Mortality

GENERAL CHARACTERISTICS

Lamp Type	Linear Fluorescent - Straight
Bulb	Linear
Base	T5
Rated Life (NOM)	8000.0 h
Bulb Material	Soda lime
Starting Temperature (MIN)	10.0 °C
Mercury Content (NOM)	6.0 mg
Picograms of Mercury (NOM)	2343.8 pg
Primary Application	Full Wattage

PHOTOMETRIC CHARACTERISTICS

Initial Lumens (NOM)	400.0
Mean Lumens (NOM)	320.0
Nominal Initial Lumens per Watt (NOM)	50.0
Color Temperature (NOM)	4100.0 K
Color Rendering Index (CRI) (NOM)	60.0

ELECTRICAL CHARACTERISTICS

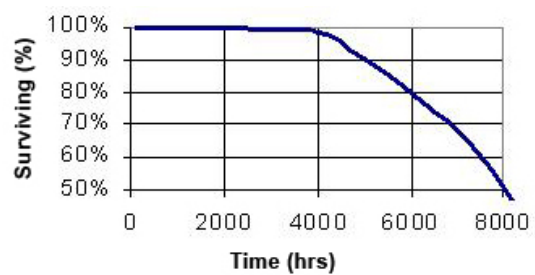
Wattage (NOM)	8.0
Open Circuit Voltage (rapid start) (MAX)	190.0 V
Cathode Resistance Ratio - Rh/Rc (MIN)	4.25
Cathode Resistance Ratio - Rh/Rc (MAX)	6.5
Current Crest Factor (MAX)	1.7

DIMENSIONS

Maximum Overall Length (MOL) (NOM)	12.000 in(304.8 mm)
Nominal Length (NOM)	12.000 in(304.8 mm)
Bulb Diameter (DIA) (MIN)	0.530 in(13.5 mm)
Bulb Diameter (DIA) (MAX)	0.630 in(16.0 mm)
Bulb Diameter (DIA) (NOM)	0.625 in(15.9 mm)
Max Base Face to Base Face (A) (NOM)	11.350 in(288.3 mm)
Face to End of Opposing Pin (B) (MIN)	11.530 in(292.9 mm)
Face to End of Opposing Pin (B) (MAX)	11.630 in(295.4 mm)

PRODUCT INFORMATION

Product Code	90063
Description	F8T5/XL/CW
ANSI Code	2005-1
Standard Package	Case
Standard Package GTIN	10043168900635
Standard Package Quantity	24
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	24
UPC	043168900638



Graphs_Spectral Power Distribution

