

Presented By: Candela Corporation

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Customer Name:

Project Name:

Fixture Type:



GE
Lighting

46760 - GE Ecolux® Starcoat® T5

F54W/T5/835/ECO

☞ Passes TCLP, which can lower disposal costs.

Product Photo



GENERAL CHARACTERISTICS

Base Description	Miniature Bi-Pin
Base Type	Pin/Plug-In
Mercury Content	2.5 mg
Mercury-Picogram per mean lm hr	18.1
Rated Life Rapid Start - Hrs	30000 h @ 3 h 36000 h @ 12 h
Starting Temp (MIN) C-degrees	-20 °C
Bulb Material	Soda lime
Rated Life Hours-nominal	30000 h
Primary Application	Full Wattage
Product Technology	Linear Fluorescent
Base	G5
Bulb Shape	T5

PHOTOMETRIC CHARACTERISTICS

Mean Lumens nominal	4600 lm
Nominal Initial Lumen per Watt	93
Initial Lumens-nominal	5000 lm
Color Rendering Index-CRI	85
Color Temperature	3500 K

PRODUCT INFORMATION

Product Code	46760
Description	F54W/T5/835/ECO
Alternative Unit Of Measure	Case
Standard Package Quantity	40
Ean UPC	043168467605
Standard Package GTIN	10043168467602
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	40
Sales Unit	Unit
UCC	043168467605

DIMENSIONS

Bulb Diameter (DIA) <Max>	0.67 in
Diameter	0.625 in
Face to End of Opposing Pin (B) <Max>	45.52 in
Face to End of Opposing Pin (B) <Min>	45.42 in
Nominal Length	45.2 in

ELECTRICAL CHARACTERISTICS

Scotopic/Photopic Ratio	1.5
Current Crest Factor (MAX)	1.7
Open Circuit Voltage (rapid start) Min @ Temperature	520.00 V @ 10 °C
Cathode Resistance Ratio - Rh/Rc (MIN)	4.250
Cathode Resistance Ratio - Rh/Rc (MAX)	6.500
Rated power (Watts)	54 W

CAUTIONS & WARNINGS

Caution

Lamp may shatter and cause injury if broken

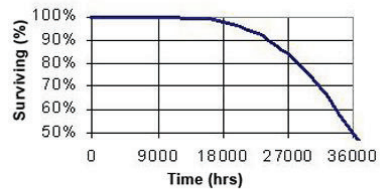
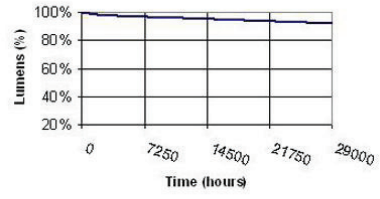
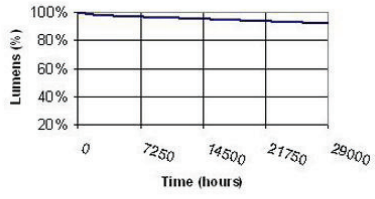
Wear safety glasses and gloves when handling lamp.

Do not use excessive force when installing lamp.

Warning

Risk of Electric Shock

Turn power off before inspection
installation or removal.



Dec 2, 2015 12:50:56 AM For additional information, visit www.gelighting.com