

Presented By: Candela Corporation

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Customer Name:

Project Name:

Fixture Type:



GE  
Lighting

46745 - GE Ecolux® Starcoat® T5

F39W/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	25.9
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	3220 lm
Nominal Initial Lumen per Watt	90
Initial Lumens-nominal	3500 lm
Color Rendering Index-CRI	85
Color Temperature	3500 K

## PRODUCT INFORMATION

Product Code	46745
Description	F39W/T5/835/ECO
Alternative Unit Of Measure	Case
Standard Package Quantity	40
Ean UPC	043168467452
Standard Package GTIN	10043168467459
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	40
Sales Unit	Unit
UCC	043168467452

## DIMENSIONS

Bulb Diameter (DIA) <Max>	0.67 in
Diameter	0.625 in
Face to End of Opposing Pin (B) <Max>	33.7 in
Face to End of Opposing Pin (B) <Min>	33.61 in
Nominal Length	33.4 in

## ELECTRICAL CHARACTERISTICS

Scotopic/Photopic Ratio	1.5
Current Crest Factor (MAX)	1.7
Open Circuit Voltage (rapid start) Min @ Temperature	350.00 V @ 10 °C
Cathode Resistance Ratio - Rh/Rc (MIN)	4.250
Cathode Resistance Ratio - Rh/Rc (MAX)	6.500
Rated power (Watts)	39 W

## CAUTIONS & WARNINGS

### Caution

Lamp may shatter and cause injury if broken

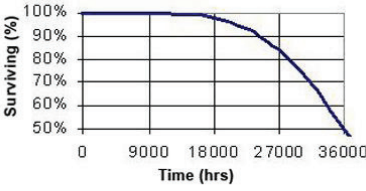
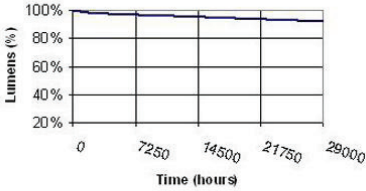
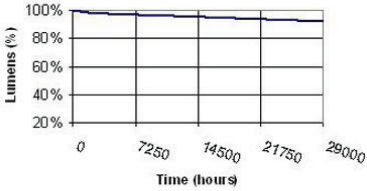
Wear safety glasses and gloves when handling lamp.

Do not use excessive force when installing lamp.

### Warning

Risk of Electric Shock

Turn power off before inspection  
installation or removal.



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