

Presented By: Candela Corporation

Contact Phone: 800-922-9226

Contact E-mail: sales@candelaCorp.com

Customer Name:

Project Name:

Fixture Type:



GE
Lighting

46700 - GE Ecolux® Starcoat® T5

F24W/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	45.3
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	1840 lm
Nominal Initial Lumen per Watt	83
Initial Lumens-nominal	2000 lm
Color Rendering Index-CRI	85
Color Temperature	3500 K

PRODUCT INFORMATION

Product Code	46700
Description	F24W/T5/835/ECO
Alternative Unit Of Measure	CASE

DIMENSIONS

Bulb Diameter (DIA) <Max>	0.67 in
Diameter	0.62 in
Face to End of Opposing Pin (B) <Max>	21.89 in
Face to End of Opposing Pin (B) <Min>	21.79 in
Nominal Length	21.6 in

ELECTRICAL CHARACTERISTICS

Scotopic/Photopic Ratio	1.5
Current Crest Factor (MAX)	1.7
Open Circuit Voltage (rapid start) Min @ Temperature	280.00 V @ 10 °C
Cathode Resistance Ratio - Rh/Rc (MIN)	4.250
Cathode Resistance Ratio - Rh/Rc (MAX)	6.500
Rated power (Watts)	24 W

CAUTIONS & WARNINGS

Warning

Risk of Electric Shock

Turn power off before inspection
installation or removal.

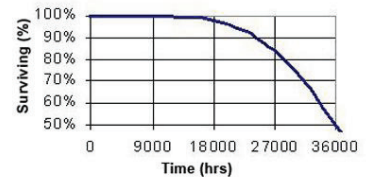
Caution

Lamp may shatter and cause injury if broken

Wear safety glasses and gloves when handling lamp.

Do not use excessive force when installing lamp.





Jan 28, 2016 5:32:00 PM For additional information, visit www.gelighting.com