



GE
Lighting

71643 - F28T5/835/WM/ECO

GE Ecolux® Watt-Miser® Starcoat® T5

- Saves energy compared to standard wattage lamps
- Passes TCLP, which can lower disposal costs.



High Color Rendering



GENERAL CHARACTERISTICS

Lamp Type	Linear Fluorescent - Straight
Bulb	T5
Base	Miniature Bi-Pin (G5)
Rated Life	25000.0 hrs
Rated Life (rapid start) @ Time	25000.0 @ 3.0/30000.0 @ 12.0 h
Bulb Material	Soda lime
Starting Temperature (MIN)	-20.0 °C
LEED-EB MR Credit	38 picograms Hg per mean lumen hour
Additional Info	Dimmable with appropriate dimming ballast./TCLP compliant
Primary Application	Energy Saving

PHOTOMETRIC CHARACTERISTICS

Initial Lumens	2900.0
Mean Lumens	2660.0
Nominal Initial Lumens per Watt	111
Color Temperature	3500.0 K
Color Rendering Index (CRI)	85.0
S/P Ratio (Scotopic/Photopic Ratio)	1.5

ELECTRICAL CHARACTERISTICS

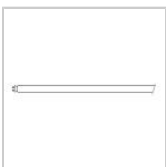
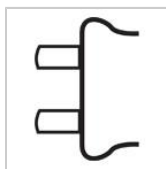
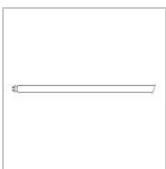
Wattage	26.0
Cathode Resistance Ratio - Rh/Rc (MIN)	4.25
Cathode Resistance Ratio - Rh/Rc (MAX)	6.5
Current Crest Factor (MAX)	1.7

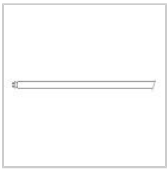
DIMENSIONS

Maximum Overall Length (MOL)	45.2000 in(1148.1 mm)
Nominal Length	45.200 in(1148.1 mm)
Bulb Diameter (DIA) (MAX)	0.670 in(17.0 mm)
Bulb Diameter (DIA)	0.625 in(15.9 mm)
Max Base Face to Base Face (A)	45.240 in(1149.1 mm)
Face to End of Opposing Pin (B) (MIN)	45.420 in(1153.7 mm)
Face to End of Opposing Pin (B) (MAX)	45.520 in(1156.2 mm)

PRODUCT INFORMATION

Product Code	71643
Description	F28T5/835/WM/ECO
Standard Package	Case
Standard Package GTIN	10043168716434
Standard Package Quantity	40
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	40
UPC	043168716437





GRAPHS & CHARTS

Graphs_Spectral Power Distribution

