

Presented By: Candela Corporation
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Customer Name:
 Project Name:
 Fixture Type:



GE
 Lighting

71631 - F54T5/865/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)
Wattage	51
Rated Life	30000 hrs
Rated Life (rapid start) @ Time	30000.0 @ 3.0/36000.0 @ 12.0 h
Bulb Material	Soda lime
Starting Temperature	-20 K (-4 °F)
LEED-EB MR Credit	34 picograms Hg per mean lumen hour
Additional Info	Dimmable with appropriate dimming ballast./TCLP compliant

PHOTOMETRIC CHARACTERISTICS

Initial Lumens	4750
Mean Lumens	4370
Nominal Initial Lumens per Watt	93
Color Temperature	6500 K
Color Rendering Index (CRI)	85
S/P Ratio (Scotopic/Photopic Ratio)	2.2

ELECTRICAL CHARACTERISTICS

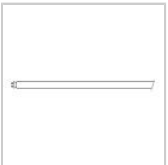
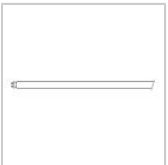
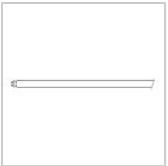
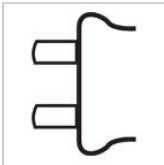
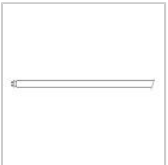
Cathode Resistance Ratio - Rh/ Rc (MIN)	4.25
Cathode Resistance Ratio - Rh/ Rc (MAX)	6.5
Current Crest Factor	1.7

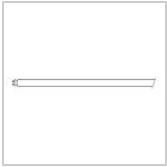
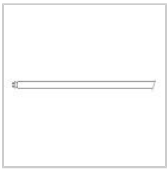
DIMENSIONS

Maximum Overall Length (MOL)	45.8 cm
Nominal Length	45.2 cm
Bulb Diameter (DIA)	0.625 cm
Bulb Diameter (DIA) (MAX)	0.625 cm
Max Base Face to Base Face (A)	45.24 cm
Face to End of Opposing Pin (B) (MIN)	45.42 cm
Face to End of Opposing Pin (B) (MAX)	45.52 cm

PRODUCT INFORMATION

Product Code	71631
Description	F54T5/865/WM/ECO
Standard Package	Case
Standard Package GTIN	10043168716311
Standard Package Quantity	40
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	40
UPC	043168716314





GRAPHS & CHARTS

Spectral Power Distribution

