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GE Ecolux® Starcoat® T5

- Passes TCLP, which can lower disposal costs.

a product of
ecomagination

High Color Rendering

GENERAL CHARACTERISTICS

Lamp type	Linear Fluorescent - Straight Linear
Bulb	T5
Base	Miniature Bi-Pin (G5)
Wattage	28
Voltage	167
Rated Life	30000 hrs
Rated Life (rapid start) @ Time	30000 h @ 3 h 36000 h @ 12 h
Bulb Material	Soda lime
Starting Temperature (MIN)	-20 °C (-4 °F)
LEED-EB MR Credit	56 picograms Hg per mean lumen hour
Additional Info	TCLP compliant

PHOTOMETRIC CHARACTERISTICS

Initial Lumens	2900
Mean Lumens	2660
Nominal Initial Lumens per Watt	103
Color Temperature	3500 K
Color Rendering Index (CRI)	85
S/P Ratio (Scotopic/ Photopic Ratio)	1.5

ELECTRICAL CHARACTERISTICS

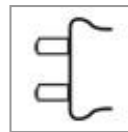
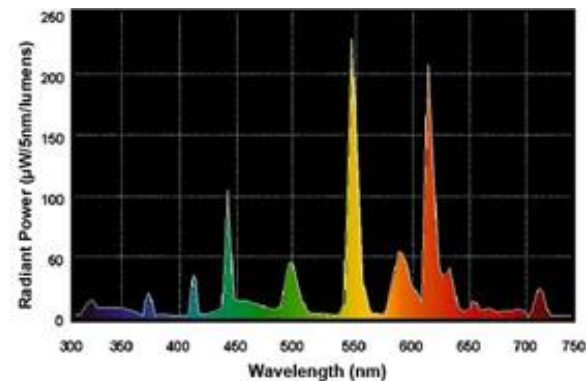
Open Circuit Voltage (rapid start) Min @ Temperature	425 V @ 10 °C
Cathode Resistance Ratio - Rh/Rc (MIN)	4.25
Cathode Resistance Ratio - Rh/Rc (MAX)	6.5
Current Crest Factor (MAX)	1.7



Bulb



Base

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DIMENSIONS

Maximum Overall Length (MOL)	45.8000 in (1163.3 mm)
Nominal Length	45.200 in (1148.0 mm)
Bulb Diameter (DIA)	0.625 in (15.8 mm)
Bulb Diameter (DIA) (MAX)	0.670 in (17.0 mm)
Max Base Face to Base Face (A)	45.240 in (1149.0 mm)
Face to End of Opposing Pin (B) (MIN)	45.420 in (1153.6 mm)
Face to End of Opposing Pin (B) (MAX)	45.520 in (1156.2 mm)

PRODUCT INFORMATION

Product Code	46705
Description	F28W/T5/835/ECO
Standard Package	Case
Standard Package GTIN	10043168467053
Standard Package Quantity	40
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	40
UPC	043168467056

COMPATIBLE GE BALLASTS

Product Code	Description	# of Bulbs	Power Factor	Ballast Factor
99655	GE228MVPS-A	1	99.0	1.09
99653	GE228MVPSH-A	1	99.0	1.21

⚠ CAUTIONS & WARNINGS

[See list of cautions & warnings.](#)

**Lumen Maintenance****YOU MIGHT ALSO BE INTERESTED IN...****For Energy**

[GE Ecolux® Starcoat® T5](#)

Product code: 71653

- Passes TCLP, which can lower disposal costs.

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