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Commercial Products & Solutions



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Products > 46673

46673 - F14W/T5/841/ECO

GE Ecolux® Starcoat® T5

• Passes TCLP, which can lower disposal costs.

a product of

ecomagination



GENERAL CHARACTERISTICS

Lamp type	Linear Fluorescent - Straight Linear	
Bulb	T5	
Base	Miniature Bi-Pin (G5)	
Wattage	14	
Voltage	82	
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 ℃ (-4 ℉)	
LEED-EB MR Credit	121 picograms Hg per mean lumen hour	
Additional Info	TCLP compliant	

PHOTOMETRIC CHARACTERISTICS

Initial Lumens	1350
Mean Lumens	1240
Nominal Initial Lumens per Watt	96
Color Temperature	4100 K
Color Rendering Index (CRI)	85
S/P Ratio (Scotopic/Photopic Ratio)	1.7

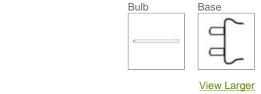
ELECTRICAL CHARACTERISTICS

Open Circuit Voltage (rapid start) Min @ Temperature	230 V @ 10 ℃
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)	22.1700 in (563.1 mm)
Nominal Length	21.600 in (548.6 mm)





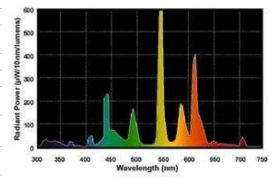
ADDITIONAL RESOURCES

<u>Catalogs</u> <u>Testimonials</u>

<u>Disposal Policies & Recycling Information</u>

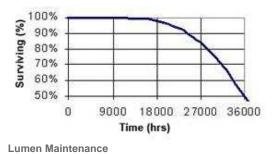
GRAPHS & CHARTS

Spectral Power Distribution



Lamp Mortality

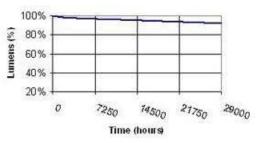
Bulb Diameter (DIA)	0.625 in (15.8 mm)
Bulb Diameter (DIA) (MAX)	0.670 in (17.0 mm)
Max Base Face to Base Face (A)	21.610 in (548.8 mm)
Face to End of Opposing Pin (B) (MIN)	21.790 in (553.4 mm)
Face to End of Opposing Pin (B) (MAX)	21.890 in (556.0 mm)



PRODUCT INFORMATION

Product Code	46673
Description	F14W/T5/841/ECO
Standard Package	Case
Standard Package GTIN	10043168466735
Standard Package Quantity	40
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	40
UPC	043168466738





COMPATIBLE GE BALLASTS

Product Code	Description	# of Bulbs	Power Factor	Ballast Factor
99655	GE228MVPS-A	1	99.0	1.2
99653	GE228MVPSH- A	2	99.0	1.28

A CAUTIONS & WARNINGS

See list of cautions & warnings.

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