



GE
Lighting

48458 - F54T5841HOECOCVG

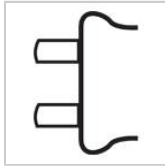
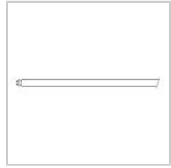
GE Ecolux® covRguard® Starcoat® T5 - Shatter-Resistant

• A shatter resistant lamp encased in a 10 mil FEP sleeve. Complies with FDA food code 6-202 and 21CFR 110.20. UL certified. Sleeve will last the rated life of the lamp. Sleeve will not crack, peel or turn yellow over the life of the lamp.

• Passes TCLP, which can lower disposal costs.



High Color Rendering



CAUTIONS & WARNINGS

Warning

- Risk of Electric Shock
 - Turn power off before inspection, installation or removal.

GENERAL CHARACTERISTICS

Lamp Type	Linear Fluorescent - Straight
	Linear
Bulb	T5
Base	Miniature Bi-Pin (G5)
Rated Life	30000.0 hrs
Rated Life (rapid start) @ Time	36000.0 @ 12.0/30000.0 @ 3.0 h
Bulb Material	Soda lime
Starting Temperature (MIN)	-20.0 °C
Additional Info	TCLP compliant
Primary Application	Shatter-Resistant;Speciality

PHOTOMETRIC CHARACTERISTICS

Initial Lumens	4850.0
Mean Lumens	4560.0
Nominal Initial Lumens per Watt	89
Color Temperature	4100.0 K
Color Rendering Index (CRI)	85.0
S/P Ratio (Scotopic/Photopic Ratio)	1.7

ELECTRICAL CHARACTERISTICS

Wattage	54.0
Voltage	117.0
Open Circuit Voltage (rapid start) Min @ Temperature	520 V @ 10 °C
Cathode Resistance Ratio - Rh/Rc (MIN)	4.25
Cathode Resistance Ratio - Rh/Rc (MAX)	6.5
Lamp Current	460.0 mA
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	48458
Description	F54T5841HOECOCVG
Standard Package	Case
Standard Package GTIN	10043168484586
Standard Package Quantity	40
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	40
UPC	043168484589