



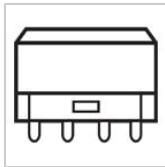
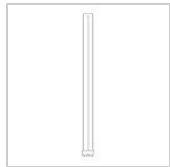
GE
Lighting

16648 - F40/30BX/SPX35

GE Biax® T5 - Facilities; Retail Display; Hospitality; Office; Restaurant; Warehouse



High Color Rendering
Energy Savings



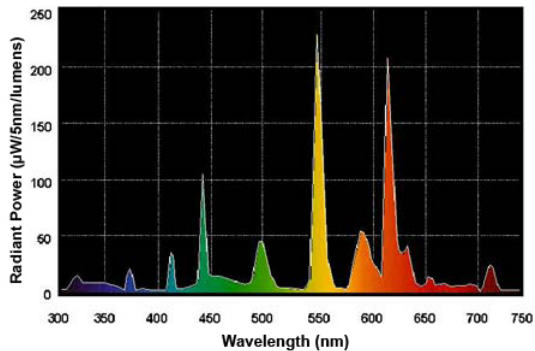
CAUTIONS & WARNINGS

Caution

- Lamp may shatter and cause injury if broken
 - Remove and install by grasping only plastic portion of the lamp.

GRAPHS & CHARTS

Graphs Spectral Power Distribution



NOTES

- 4-Pin lamp minimum starting temperature is a function of the ballast. Most ballasts are rated with a minimum starting temperature of 50 degrees F (10 C). Ballasts are also available that provide reliable starting to 0 degrees F (-18C) and -20 F (-29C).
- Based on 60Hz reference circuit.
- Fluorescent lamp lumens decline during life
- Life ratings based on rapid start operation. On instant start ballast, life rating is 25% lower.

GENERAL CHARACTERISTICS

Lamp Type	Compact Fluorescent - Plug-In
Bulb	T5
Base	4-Pin (2G11)
Equivalent Wattage	180.0 W
Rated Life	20000.0 hrs
Starting Temperature (MIN)	10.0 °C
LEED-EB MR Credit	70 picograms Hg per mean lumen hour
Primary Application	Facilities;Retail Display;Hospitality;Office;Restaurant;Warehouse

PHOTOMETRIC CHARACTERISTICS

Initial Lumens	3150.0
Mean Lumens	2840.0
Nominal Initial Lumens per Watt	78
Color Temperature	3500.0 K
Color Rendering Index (CRI)	82.0

ELECTRICAL CHARACTERISTICS

Wattage	40.0
Voltage	126.0
Lamp Current	0.32 A
Current Crest Factor (MAX)	1.7

DIMENSIONS

Maximum Overall Length (MOL)	22.5000 in(571.5 mm)
Nominal Length	22.500 in(571.5 mm)

PRODUCT INFORMATION

Product Code	16648
Description	F40/30BX/SPX35
ANSI Code	60901-IEC-6240-2
Standard Package	Case
Standard Package GTIN	10043168166482
Standard Package Quantity	10
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	10
UPC	043168166485