# 16648 - F40/30BX/SPX35

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

## High Color Rendering

Energy Savings

# **GENERAL CHARACTERISTICS**

PHOTOMETRIC CHARACTERISTICS

ELECTRICAL CHARACTERISTICS

3150

2840

3500 K

0.320 A

22.5000 in (571.5 mm)

22.500 in (571.5 mm)

78

82

Initial Lumens

Mean Lumens

Nominal Initial

Lumens per Watt

Color Rendering

Index (CRI)

Lamp Current

DIMENSIONS Maximum Overall

Length (MOL)

Nominal Length

(MAX)

Color Temperature

Lamp type	Compact Fluorescent - Plug-In
Bulb	Т5
Base	4-Pin (2G11)
Wattage	40
Voltage	126
Rated Life	20000 hrs
Starting Temperature (MIN)	10 ℃ (50 뚜)
LEED-EB MR Credit	176 picograms Hg per mean lumen hour
Primary Application	Facilities; Retail Display; Hospitality; Office; Restaurant; Warehouse

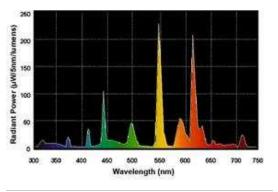


# ADDITIONAL RESOURCES

### <u>Catalogs</u> <u>Testimonials</u> <u>Disposal Policies & Recycling Information</u>

#### **GRAPHS & CHARTS**

**Spectral Power Distribution** 



#### PRODUCT INFORMATION

Current Crest Factor 1.7

Product Code	16648
Description	F40/30BX/SPX35
ANSI Code	60901-IEC-6240-2
Standard Package	Master
Standard Package GTIN	10043168166482
Standard Package Quantity	40
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	40
UPC	043168166485

# COMPATIBLE GE BALLASTS

Product	# of	Power	Ballast

Code	Description	Bulbs	Factor	Factor
<u>80683</u>	C240PUNVHP-B- IP	1	95.0	1.0
80680	C240SI120RH-IP	1	90.0	1.02
80681	C240SI277RH-IP	1	90.0	1.02
80690	C340SI120RH-IP	2	90.0	0.99
<u>80691</u>	C340SI277RH-IP	2	90.0	0.99
<u>87625</u>	GEM2FT40RS120	2	98.0	1.0

## **A** CAUTIONS & WARNINGS

## See list of cautions & warnings.

#### 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.