



GE Lighting

The Specifier

Lighting
An Update of Lighting and Application Developments

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GE's New 42-watt Triple Biax® Fits Smaller Fixtures, Delivers Super Long Life

The latest addition to GE's extensive CFL family is the new 42-watt Triple Biax plug-in lamp with end-of-life protection. Its slim 49mm diameter (1.93") fits easily into a wide variety of fixtures.

The [F42TBX](#) boasts an efficacy of 74 lpW, delivers 12% more light than a 150A standard incandescent lamp - a savings of 72% in energy - and lasts 16 times longer!



Amalgam technology ensures the F42TBX produces the same high lumen output (3200 lumens) in any position and allows use in applications ranging from enclosed luminaires to outdoor environments. The rounded-tube ends, unique to amalgam lamps, are aesthetically pleasing and provide greater resistance to breakage.

F32TBX Now Available in Shorter Length and Super Long Life

GE's triple-tube 32-watt ultra-compact fluorescent lamp is now only 140mm (5.51") long - ideal for today's smaller fixtures. The [F32TBX](#) uses amalgam technology to deliver the same high lumen package (2200) in any burning position. Compare it to a 100A standard incandescent and realize 29% more lumens and 68% energy savings.

New end-of-life protection, slim base and 12,000-hour life rating make this lamp an ideal choice for many applications.

Upcoming Conferences at the GE Lighting Institute

- [Hospitality Lighting](#) - April 25-27, 2001
- [Industrial Lighting Solutions](#) - May 21-23, 2001
- [Retail Lighting](#) - June 13-15, 2001

Free Downloadable Software Contains New Lamp Data

Slim Profile F32TBX and F42TBX With Integral End-of-Life Protection

GE's 32-watt and 42-watt Triple Biax lamps offer maximum energy savings, super long life and more!

- Slim Diameter - 49mm (1.93")
- Super Long Life: 12,000 hours
- End-of-Life Protection
- High Light Output: F32TBX: 2200 lumens; F42TBX: 3200 lumens
- High Lumen Maintenance: 85%
- Amalgam Technology: 19% improvement in light output over non-amalgam lamps (base-down applications)
- Four color temperatures: 2700K, 3000K, 3500K, and 4100K
- Dimmable
- In Stock!

GE offers a complete family of 4-pin Triple Biax compact fluorescent lamps for high-frequency electronic ballasts. Available wattages: 13, 18, 26, 32 and 42. [Click here](#) for a matrix of Triple Biax Plug-In lamps and their specifications.

GE's Virtual Tools Offer Time-Saving Options for Residential Lighting Designers

Do you find it challenging to explain to your customers the effects of various lighting schemes and techniques? Do you sometimes feel pressed for time trying to sketch it out for them? We have some visualization tools to help you communicate how the finished design will look when the job is complete!

We've updated our Light*Beams Directional Lamp Performance Software to include 18 new halogen and HID directional lamps introduced in 2000. Data have also been revised for 24 halogen types. [Download your free copy today.](#)



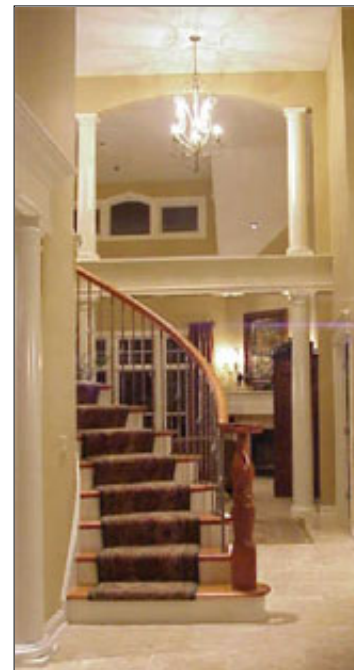
On-line Technical Bulletins Provide Detailed Specifications

You asked for more information and we're delivering! Here are examples of some newly-added materials available in the Specifier/OEM pages of our web site.

- [F32TBX Technical Bulletin](#) - Photometric curves, starting characteristics, detailed drawings, and more.
- [F42TBX Technical Bulletin](#) - Photometric curves, starting characteristics, detailed drawings, and more
- [Amalgam Technology](#) - How it impacts performance
- [End of Life Protection](#) - What it means
- [Lamp/Ballast Compatibility](#) - Why it's important and how it affects lamp performance

Need More Information?

Visit GE Lighting's [Specifier/OEM](#) site for product information including our [e-catalog](#) and other helpful lighting tools.



Explore GE's [Virtual House](#) and [Virtual Lighting Designer](#) web-enabled tools you can use to demonstrate the difference between scalloping and wall washing, ambient and accent lighting, right in your customer's home. Interactive features include a 360-degree IPIX view of each room and the ability to create "before" and "after" scenes.

To unsubscribe from The Lighting Specifier list, send an e-mail to jkoppenal@spigroup.com with the word DELETE in all capital letters in the subject line.