



Commercial Products & Solutions

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[Products](#) > 46270**46270 – FLE28QBX/A/827**

GE Soft White Biax® T4 - Facilities; Retail Display; Hospitality; Office; Restaurant



- Up to 75% energy savings One piece unit screws directly into incandescent sockets

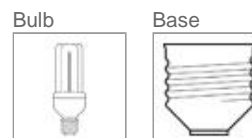
- Super long life

a product of
ecomagination

High Color Rendering
Energy Savings

UL Listed

CSA

[View Larger](#)**GENERAL CHARACTERISTICS**

Lamp type	Compact Fluorescent - Self-Ballasted
Bulb	T4
Base	Medium Screw (E26)
Wattage	28
Equivalent Wattage	100 W
Rated Life	12000 hrs
Starting Temperature (MIN)	-23 °C (-9 °F)
Total Harmonic Distortion (THD)	170 %
Picograms of Mercury	225 picograms
Primary Application	Standard; Facilities; Retail Display; Hospitality; Office; Restaurant

PHOTOMETRIC CHARACTERISTICS

Initial Lumens	1750
Mean Lumens	1485
Nominal Initial Lumens per Watt	62
Color Temperature	2700 K
Color Rendering Index (CRI)	82

ELECTRICAL CHARACTERISTICS

Input Voltage	120 V
Power Factor	0.6

DIMENSIONS

Maximum Overall Length (MOL)	5.9000 in (149.8 mm)
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ADDITIONAL RESOURCES**Catalogs****Testimonials****Brochures**

Product Brochures

- [Compact Fluorescent Lamps](#)
- [Color](#)

Application/Segment Brochures

- [Retail Lighting](#)
- [Office Lighting](#)
- [Healthcare Lighting](#)
- [Contractor Lighting](#)

Disposal Policies & Recycling Information

Nominal Length	5.900 in (149.8 mm)
Bulb Diameter (DIA)	1.500 in (38.1 mm)

PRODUCT INFORMATION

Product Code	46270
Description	FLE28QBX/A/827
Standard Package	Case
Standard Package GTIN	10043168462706
Standard Package Quantity	6
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	6
UPC	043168462709

 CAUTIONS & WARNINGS

[See list of cautions & warnings.](#)

NOTES

- Amalgam product experience stable brightness over a wider temperature range and in various operating positions.
- Best performance if operated base up and at 77 degrees F (25C) ambient temperature.
- Fluorescent lamp lumens decline during life
- Lumens on one piece self ballasted lamp systems are measured base up.
- Most one piece self ballasted lamps for incandescent sockets and plug-in lamps with screw-in adapters do not work with clip-on shades
- Use only on 120V 60 Hz circuits. Do not use on dimming circuits, photocells or timers. Do not use in wet locations.

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