6/9/2014 Product Details



Product 20879

Number:

Order CF26DT/E/IN/827/ECO

Abbreviation:

**General** DULUX 26W triple compact fluorescent amalgam lamp with 4-pin **Description:** base, 2700K color temperature, 82 CRI, for use with electronic and

dimming ballasts, ECOLOGIC

## **Product Information**

12.00

Abbrev. With Packaging Info. CF26DTEIN827ECO 50/CS 1/SKU

Average Rated Life (hr)

Base

GX24Q-3

Bulb

T12X3

Color Rendering Index (CRI)

Color Temperature/CCT (K)

Diameter (in)

16000

GX24Q-3

82

2700

0.472

Family Brand Name Dulux® T/E
Industry Standards IEC 60901- 3426

Initial Lumens at 25C 1746

Mean Lumens at 25C 1501

Maximum Overall Length - MOL (in) 5

Maximum Overall Length - MOL (mm) 126

NEM A Generic Designation (old) CFM 26W/GX24Q/827

Nominal Wattage (W) 26.00



Diameter (mm)



- Approximate initial lumens after 100 hours operation.
- Minimum starting temperature is a function of the ballast; consult the ballast manufacturer.
- There is a NEMA supported, industry issue where T2, T4, and T5 fluorescent and compact fluorescent lamps operated on high frequency ballasts may experience an abnormal end-of-life phenomenon. This end-of-life phenomenon can resultin one or both of the following: 1. Bulb wall cracking near the lamp base. 2. The lamp can overheat in the base area and possibly melt the base and socket. NEMA recommends that high frequency compact fluorescent ballasts have an end-of-life shutdown circuit which will safely and reliably shut down the system in the rare event of an abnormal end-of-life failure mode described above. The final requirements of this system are yet to be defined by ANSI. For additional information refer to NEMA papers on their WEBSITE at www.NEMA.org.
- SYLVANIA ECOLOGIC fluorescent lamps are designed to pass the Federal Toxic Characteristic Leaching Procedure (TCLP) criteria

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for classification as non-hazardous waste in most states. TCLP test results are available upon request. Lamp disposal regulations may vary, check your local & state regulations. For more information, please visit www.lamprecycle.org

- The life ratings of fluorescent lamps are based on 3 hr. burning cycles under specified conditions and with ballast meeting ANSI specifications. If burning cycle is increased, there will be a corresponding increase in the average hours life.
- Rule of Thumb for Compact Fluorescent Lamps: Divide wattage of incandescent lamp by 4 to determine approximate wattage of compact fluorescent lamp that will provide similar light output.
- Optimum light output for DULUX T/E IN amalgam compact fluorescent lamps occurs at approximately 35 deg. C/95 deg. F ambient temperature when the lamp is operated in the base up position. The lumen value listed refers to the optimum light output. Non-amalgam compact fluorescent lamps provide at least 90% light output from 60-100 degrees F in the base up position, the temperature range is narrower for horizontal or base down position.