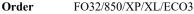
1/12/2018 **Product Details**

Product

22002

Number:



Abbreviation:

General

48" MOL, 32W, T8 OCTRON XP Extended Performance, Extended Long Life, Description: 5000K color temperature, rare earth phosphor, 81 CRI, ECOLOGIC 3, suitable

for operation on instant start or rapid start ballasts.

* Full Case Required



Product Information

FO32850XPXLECO3 30/CS 1/SKU Abbrev. With Packaging Info.

Actual Length (in) 1219.2 Actual Length (mm) 65000 Average Rated Life (hr)

SYLVANIA

SYLVANIA

Base Medium Bipin

Bulb T8 Color Rendering Index (CRI) 81 5000 Color Temperature/CCT (K) 0.000 Diameter (in) 0.00 Diameter (mm)

Family Brand Name OCTRON® XP® XL ECOLOGIC®3

2950 Initial Lumens at 25C 2830 Mean Lumens at 25C Nominal Length (in) 48.000 Nominal Length (mm) 1219.20 32.00 Nominal Wattage (W) Life at 3 hrs./start on IS ballasts 36000 Life at 12 hrs./start on IS ballasts 52000 65000 Life at 3 hrs./start on PRS ballasts Life at 12 hrs./start on PRS ballasts 67000



Footnotes

- Approximate initial lumens after 100 hours operation.
- The life ratings of fluorescent lamps are based on 3 hr. operating cycles under specified conditions and with ballast meeting ANSI specifications. If operating cycle is increased, there will be a corresponding increase in the average hours life.
- Minimum starting temperature is a function of the ballast; consult the ballast manufacturer.
- OCTRON lamps should be operated only with magnetic rapid start ballasts designed to operate 265 mA, T-8 lamps or high frequency (electronic) ballasts that are either instant start, or rapid start, or programmed rapid start specifically designed to operate T8 lamps. OCTRON lamps may be operated on instant start or programmed rapid start ballasts with ballast factors ranging from a minimum of 0.71 to a maximum of 1.20 at the nominal ballast input voltage (see ballast specs for details). When OCTRON lamps are operated in the instant start mode, the two contacts (bi-pin lamps) of each rapid start lampholder/socket should be connected to each other or use "shunted" circle I lampholders/sockets for instant start bi-pin lamps. Always disconnect power before servicing installations and wire per the ballast schematics and National Electric

1/12/2018 Product Details

Code.

- SYLVANIA ECOLOGIC fluorescent lamps are designed to pass the Federal Toxic Characteristic Leaching Procedure (TCLP) criteria 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
- Mean lumens are measured at 40% of average rated lamp life.
- The distance between any parts of the lamp and any conductive surface of the luminaire should not be less than 3 mm (applies to all high frequency ballasted systems).
- The lamp should not be in contact with any surface of the luminaire (applies to either high frequency or 60Hz ballasted systems).