6/17/2014 Product Details



Product 21576

Number:

Order FO32/835/XP/XL/ECO3

Abbreviation:

General 48" MOL, T8

Description: OCTRON XP Extended

Performance, Extended Long Life, 3500K color temperature, rare earth phosphor, 85 CRI, ECOLOGIC 3, suitable for operation on instant start or rapid start

ballasts.

* Full Case Required

Product Information

Abbrev. With Packaging Info. FO32835XPXLECO3 30/CS 1/SKU

Actual Length (in) 47.780
Actual Length (mm) 1213.61
Average Rated Life (hr) 65000

Base Medium Bipin

Bulb T8
Color Rendering Index (CRI) 85
Color Temperature/CCT (K) 3500
Diameter (in) 1.098
Diameter (mm) 27.90

Family Brand Name OCTRON® XP® XL ECOLOGIC®3

Industry Standards ANSI C78.81-2005

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

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Footnotes

- This lamp may also be operated by the OSRAM SYLVANIA QUICKTRONIC(R) PSN ballast (.88 BF), or the QUICTRONIC PSX ballast (.71 BF).
- The 60,000 hour average rated life of OCTRON® 800XP®/XL and XP/XL/SS lamps is based on operation at 3 hours per start on a QUICKTRONIC® programmed rapid start ballast. Average rated life is 62,000 hours at 12 hours per start on a programmed rapid start ballast. On an instart start ballast, the average rated life is 52,000 hours at 12 hours per start, and 36,000 hours at 3 hours per start.
- Approximate initial lumens after 100 hours operation.
- 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.
- 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