



Product Number: 21577

Order Abbreviation: FO32/841/XP/XL/ECO3

General Description: 48" MOL, T8
OCTRON XP Extended Performance, Longer Life, 4100K color temperature rare earth phosphor, 85 CRI, ECOLOGIC 3, suitable for operation on IS or RS ballast

*** Full Case Required**

Product Information

Abbrev. With Packaging Info.	FO32841XPXLECO3 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)	4100
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



Footnotes

- This lamp may also be operated by the OSRAM SYLVANIA QUICKTRONIC(R) PSN ballast (.88 BF), or the QUICKTRONIC 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