1/12/2018 **Product Details**

> **Product** 22205

Number:

Order FO96/741/HO/ECO

Abbreviation:

General

86W, 96" MOL, T8 OCTRON high output fluorescent lamp, 4100K color Description: temperature, rare earth phosphor, 78 CRI, suitable for RS operation,

ECOLOGIC

* Full Case Required

Product Information

FO96741HOECO 24/CS 1/SKU Abbrev. With Packaging Info.

93.909 Actual Length (in) 2385.29 Actual Length (mm) 18000 Average Rated Life (hr)

Recessed Double Contact Base

Bulb T8 Color Rendering Index (CRI) 78 4100 Color Temperature/CCT (K) Diameter (in) 1.094 27.80 Diameter (mm)

Family Brand Name OCTRON® 700 HO ECO®

Industry Standards ANSI C78.81 - 2001

8000 Initial Lumens at 25C Mean Lumens at 25C 7520 Mean Lumens at 35C 7520 Nominal Length (in) 96.000 2438.40 Nominal Length (mm) Nominal Wattage (W) 86.00 Life at 3 hrs./start on IS ballasts 18000 Life at 12 hrs./start on IS ballasts 27000



SYLVANIA

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.
- 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).

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