6/18/2014 Product Details



Product 22030

Number:

Order FO96/730/ECO

Abbreviation:

General 59W, 96" MOL, T8 OCTRON fluorescent lamp, 3000K color

**Description:** temperature, rare earth phosphor, 75 CRI, suitable for IS operation,

ECOLOGIC.

\* Full Case Required

## **Product Information**

Abbrev. With Packaging Info. FO96730ECO 24/CS 1/SKU

Actual Length (in) 94.000
Actual Length (mm) 2387.60
Average Rated Life (hr) 15000
Base Single Pin
Bulb T8
Color Rendering Index (CRI) 75

Color Temperature/CCT (K) 3000
Diameter (in) 1.096
Diameter (mm) 27.84

Family Brand Name Octron® 700, Ecologic

Initial Lumens at 25C 5700 Mean Lumens at 25C 5130 Mean Lumens at 35C 5130 96.000 Nominal Length (in) Nominal Length (mm) 2438.40 Nominal Wattage (W) 59.00 Life at 3 hrs./start on IS ballasts 15000 Life at 12 hrs./start on IS ballasts 22500



## Footnotes

- 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.
- 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

6/18/2014 Product Details

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 lumen maintenance factor used to determine the mean lumens value was 90%, measured at 40% of the average rated life, 15,000 hours. The lumen maintenance factor at 4,000-4,800 hours (for comparison to F96T12 HO and F96T12 Slimline instant start lamps) is 91%.