

**Product Number:** 22207

**Order Abbreviation:** FO96/841/HO/ECO



**General Description:** 86W, 96" MOL, T8 OCTRON high output fluorescent lamp, 4100K color temperature, rare earth phosphor, 85 CRI, suitable for RS operation, ECOLOGIC

Product Information	
Abbrev. With Packaging Info.	FO96841HOECO 24/CS 1/SKU
Actual Length (in)	93.909
Actual Length (mm)	2385.29
Average Rated Life (hr)	18000
Base	Recessed Double Contact
Bulb	T8
Color Rendering Index (CRI)	85
Color Temperature/CCT (K)	4100
Diameter (in)	1.094
Diameter (mm)	27.80
Family Brand Name	OCTRON® 800 HO ECO
Industry Standards	ANSI C78.81 - 2001
Initial Lumens at 25C	8200
Mean Lumens at 25C	7710
Mean Lumens at 35C	7710
Nominal Length (in)	96.000
Nominal Length (mm)	2438.40
Nominal Wattage (W)	86.00
Life at 3 hrs./start on IS ballasts	18000
Life at 12 hrs./start on IS ballasts	27000



Footnotes
<ul style="list-style-type: none"> <li>• Approximate initial lumens after 100 hours operation.</li> <li>• 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.</li> <li>• Minimum starting temperature is a function of the ballast; consult the ballast manufacturer.</li> <li>• 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 &amp; state regulations. For more information, please visit <a href="http://www.lamprecycle.org">www.lamprecycle.org</a></li> </ul>