



**EncapSulite**  
INTERNATIONAL

**Part Number:** S22173T

**Lamp Description:** FO96/850/ECO

**General Description:** UltraGuard Teflon® coated: 59W, 96", T8,  
5000K color temp, 81 CRI, 30,000 hr lamp,  
OCTRON, ECOLOGIC

## Product Specifications

<b>Lamp Manufacturer:</b>	Sylvania
<b>Case Quantity:</b>	24
<b>Lamp Description:</b>	FO96/850/ECO
<b>Actual Length (in):</b>	94
<b>Actual Length (mm):</b>	2387.60
<b>Average Rated Life (hrs):</b>	30,000
<b>Base:</b>	Single Pin
<b>Bulb:</b>	T8
<b>High Output:</b>	No
<b>Color Rendering Index (CRI):</b>	81
<b>Color Temp/CCT (Kelvins):</b>	5000
<b>Diameter (in):</b>	1.096
<b>Diameter (mm):</b>	27.84
<b>Initial Lumens (25C):</b>	5900
<b>Mean Lumens (25C):</b>	5428
<b>Initial Lumens (35C):</b>	N/A
<b>Mean Lumens (35C):</b>	5428
<b>Nominal Length (in):</b>	96
<b>Nominal Length (mm):</b>	2438.40
<b>Nominal Voltage (V):</b>	N/A
<b>Nominal Wattage (W):</b>	59
<b>Coating Name:</b>	UltraGuard
<b>Coating Material:</b>	Teflon®
<b>Use in Open Fixture:</b>	Yes
<b>Use in Closed Fixture:</b>	Yes
<b>Max Ambient Temperature (F):</b>	400°
<b>Warranty:</b>	Average Rated Life of Lamp