



**EncapSulite**  
INTERNATIONAL

**Part Number:**

S21720T

**Lamp Description:**

FO32/865/XP/ECO

**General Description:**

UltraGuard – Teflon® coated: 32W, 48”  
MOL T8 OCTRON XP fluorescent lamp,  
6500K color temp, rare earth phosphor,  
85 CRI, ECOLOGIC, Suitable for  
instant/rapid start ballasts

## Product Specifications

<b>Lamp Manufacturer:</b>	Sylvania
<b>Case Quantity:</b>	30
<b>Lamp Description:</b>	FO32/865/XP/ECO
<b>Actual Length (in):</b>	47.780
<b>Actual Length (mm):</b>	1213.61
<b>Average Rated Life (hrs):</b>	40,000
<b>Base:</b>	Medium Bi-Pin
<b>Bulb:</b>	T8
<b>High Output:</b>	No
<b>Color Rendering Index (CRI):</b>	85
<b>Color Temp/CCT (Kelvins):</b>	6500
<b>Diameter (in):</b>	1.098
<b>Diameter (mm):</b>	27.90
<b>Initial Lumens (25C):</b>	2850
<b>Mean Lumens (25C):</b>	2708
<b>Initial Lumens (35C):</b>	N/A
<b>Mean Lumens (35C):</b>	N/A
<b>Nominal Length (in):</b>	48.000
<b>Nominal Length (mm):</b>	1219.20
<b>Nominal Voltage (V):</b>	N/A
<b>Nominal Wattage (W):</b>	32.00
<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°F
<b>Warranty:</b>	Average rated life of lamp