



**EncapSulite**  
INTERNATIONAL

**Part Number:**

P236844

**Lamp Description:**

F96T8/TL835/PLUS/ALTO

**General Description:**

ProGuard – Polycarbonate coated: 59W,  
T8 fluorescent lamp, 3500K color temp,  
phosphor, 85 CRI.

## Product Specifications

<b>Lamp Manufacturer:</b>	Philips
<b>Case Quantity:</b>	25
<b>Lamp Description:</b>	F96T8/TL835/PLUS/ALTO
<b>Actual Length (in):</b>	96
<b>Actual Length (mm):</b>	2438.4
<b>Average Rated Life (hrs):</b>	24,000
<b>Base:</b>	Single Pin
<b>Bulb:</b>	T8
<b>High Output:</b>	No
<b>Color Rendering Index (CRI):</b>	85
<b>Color Temp/CCT (Kelvins):</b>	3500
<b>Diameter (in):</b>	1.102
<b>Diameter (mm):</b>	28
<b>Initial Lumens:</b>	5900
<b>Mean Lumens:</b>	5490
<b>Nominal Wattage (W):</b>	59
<b>Coating Name:</b>	ProGuard
<b>Coating Material:</b>	Polycarbonate
<b>Use in Open Fixture:</b>	Yes
<b>Use in Closed Fixture:</b>	No
<b>Max Ambient Temperature (F):</b>	135°F
<b>Warranty:</b>	1-Year Limited