



**EncapSulite**  
INTERNATIONAL

**Part Number:**

P281816T

**Lamp Description:**

F32T8/TL850/PLUS/ALTO

**General Description:**

UltraGuard – Teflon® coated: 32W, T8  
fluorescent lamp, 5000K color temp,  
phosphor, 82 CRI.

## Product Specifications

<b>Lamp Manufacturer:</b>	Philips
<b>Case Quantity:</b>	30
<b>Lamp Description:</b>	F32T8/TL850/PLUS/ALTO
<b>Actual Length (in):</b>	48
<b>Actual Length (mm):</b>	1219.2
<b>Average Rated Life (hrs):</b>	44,000
<b>Base:</b>	Medium Bi-Pin
<b>Bulb:</b>	T8
<b>High Output:</b>	No
<b>Color Rendering Index (CRI):</b>	82
<b>Color Temp/CCT (Kelvins):</b>	5000
<b>Diameter (in):</b>	1.102
<b>Diameter (mm):</b>	28
<b>Initial Lumens:</b>	2850
<b>Mean Lumens:</b>	2710
<b>Nominal Wattage (W):</b>	32
<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