



**EncapSulite**  
INTERNATIONAL

**Part Number:**

P280891

**Lamp Description:**

F32T8ADV850ALTO

**General Description:**

ProGuard – Polycarbonate coated: 32W  
T8, 5000K color temp, rare earth  
phosphor, 82 CRI, suitable for  
instant/rapid start ballasts

## Product Specifications

<b>Lamp Manufacturer:</b>	Philips
<b>Case Quantity:</b>	30
<b>Lamp Description:</b>	F32T8ADV850ALTO
<b>Actual Length (in):</b>	48
<b>Actual Length (mm):</b>	1219.20
<b>Average Rated Life (hrs):</b>	36,000
<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>	1.098
<b>Diameter (mm):</b>	29.90
<b>Initial Lumens (25C):</b>	3025
<b>Mean Lumens (25C):</b>	2935
<b>Initial Lumens (35C):</b>	N/A
<b>Mean Lumens (35C):</b>	N/A
<b>Nominal Length (in):</b>	48
<b>Nominal Length (mm):</b>	1219.20
<b>Nominal Voltage (V):</b>	N/A
<b>Nominal Wattage (W):</b>	32
<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>	Limited 1-Year