



**EncapSulite**  
INTERNATIONAL

**Part Number:**

P230854T

**Lamp Description:**

F28T5/835/ALTO

**General Description:**

UltraGuard – Teflon® coated 28W T5,  
3500K, 24,000 hr life, ALTO

## Product Specifications

<b>Lamp Manufacturer:</b>	Philips
<b>Case Quantity:</b>	40
<b>Lamp Description:</b>	F28T5/835/ALTO
<b>Actual Length (in):</b>	45.795
<b>Actual Length (mm):</b>	1163.2
<b>Average Rated Life (hrs):</b>	24,000
<b>Base:</b>	Miniature Bipin
<b>Bulb:</b>	T5
<b>High Output:</b>	No
<b>Color Rendering Index (CRI):</b>	82
<b>Color Temp/CCT (Kelvins):</b>	3500
<b>Diameter (in):</b>	.6692
<b>Diameter (mm):</b>	17.00
<b>Initial Lumens:</b>	2900
<b>Mean Lumens:</b>	N/A
<b>Nominal Voltage (V):</b>	329
<b>Nominal Wattage (W):</b>	28
<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