



**EncapSulite**  
INTERNATIONAL

**Part Number:**

P290205T

**Lamp Description:**

F24T5/835/HO/ALTO

**General Description:**

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

## Product Specifications

|                                     |                            |
|-------------------------------------|----------------------------|
| <b>Lamp Manufacturer:</b>           | Philips                    |
| <b>Case Quantity:</b>               | 40                         |
| <b>Lamp Description:</b>            | F24T5/835/HO/ALTO          |
| <b>Actual Length (in):</b>          | 22.173                     |
| <b>Actual Length (mm):</b>          | 563.2                      |
| <b>Average Rated Life (hrs):</b>    | 24,000                     |
| <b>Base:</b>                        | Miniature Bipin            |
| <b>Bulb:</b>                        | T5                         |
| <b>High Output:</b>                 | Yes                        |
| <b>Color Rendering Index (CRI):</b> | 85                         |
| <b>Color Temp/CCT (Kelvins):</b>    | 3500                       |
| <b>Diameter (in):</b>               | .6692                      |
| <b>Diameter (mm):</b>               | 17.00                      |
| <b>Initial Lumens:</b>              | 1950                       |
| <b>Mean Lumens:</b>                 | N/A                        |
| <b>Nominal Voltage (V):</b>         | 150                        |
| <b>Nominal Wattage (W):</b>         | 24.00                      |
| <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°                       |
| <b>Warranty:</b>                    | Average rated life of lamp |