



**EncapSulite**  
INTERNATIONAL

**Part Number:** P281022

**Lamp Description:** F32T8/ADV835/EW/ALTO

**General Description:** ProGuard Polycarbonate coated: 28W, 48", T8, 3500K color temp, 84 CRI, 38,000 hr lamp, Energy Advantage, ALTO

## Product Specifications

|                                     |                       |
|-------------------------------------|-----------------------|
| <b>Lamp Manufacturer:</b>           | Philips               |
| <b>Case Quantity:</b>               | 30                    |
| <b>Lamp Description:</b>            | F32/T8/ADV835/EW/ALTO |
| <b>Actual Length (in):</b>          | 47.780                |
| <b>Actual Length (mm):</b>          | 1213.61               |
| <b>Average Rated Life (hrs):</b>    | 38,000                |
| <b>Base:</b>                        | Medium Bipin          |
| <b>Bulb:</b>                        | T8                    |
| <b>High Output:</b>                 | No                    |
| <b>Color Rendering Index (CRI):</b> | 84                    |
| <b>Color Temp/CCT (Kelvins):</b>    | 3500                  |
| <b>Diameter (in):</b>               | 1.102                 |
| <b>Diameter (mm):</b>               | 28                    |
| <b>Initial Lumens:</b>              | 2725                  |
| <b>Mean Lumens:</b>                 | 2645                  |
| <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>         | 28                    |
| <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°                  |
| <b>Warranty:</b>                    | Limited 1-Year        |