1/11/2018 **Product Details**

> **Product** 23505

Number:

F40/WX Order

Abbreviation:

General

40W, T12 rapid start fluorescent lamp, Deluxe White phosphor, 3500K color Description: temperature, 87 CRI. 20000 Avg rated life at 3 hrs/start, 28800 Avg rated life at

12 hrs/start. VIVID Color: High CRI lamps for color critical applications.

* Full Case Required

Product Information

Abbrev. With Packaging Info. F40WX 30/CS 1/SKU Actual Length (in) 47.780 Actual Length (mm) 1213.61 20000 Average Rated Life (hr) Medium Bipin Base Bulb T12 Color Rendering Index (CRI) 87 3500 Color Temperature/CCT (K) Diameter (in) 1.591 Diameter (mm) 40.40 **Industry Standards** ANSI C78.81 - 2001 Initial Lumens at 25C 2100

Mean Lumens at 25C 1805 Nominal Length (in) 48.000 Nominal Length (mm) 1219.20 40.00 Nominal Wattage (W) Outside Diameter (in) 1.591 Outside Diameter (mm) 40.4 Life at 3 hrs./start on IS ballasts 20000 Life at 12 hrs./start on IS ballasts 28800



Footnotes

- Average rated life is measured at 3 hours per start on 2-lamp, rapid start magnetic ballasts per IES recommended practice. Lamp life on singlelamp rapid start ballasts may be reduced.
- Approximate initial lumens after 100 hours operation.
- The life ratings of fluorescent lamps are based on 3 hr. operating cycles under specified conditions and with ballast meeting ANSI specifications. If operating cycle is increased, there will be a corresponding increase in the average hours life.
- Minimum starting temperature is a function of the ballast; consult the ballast manufacturer.
- 40W Rapid Start Lamps may be used in starter operated fixtures designed for 40W preheat lamps. Life rating for preheat service is approximately 15,000 hours average.