6/10/2014 Product Details

Product

Number:

Order F40/DX Abbreviation:

24477

**General** 40W, T12 rapid start fluorescent lamp, Daylight Deluxe **Description:** phosphor, 6500K color temperature, 88 CRI. 20000 Avg

rated life at 3 hrs/start, 28800 Avg rated life at 12 hrs/start

\* Full Case Required



## **Product Information**

Abbrev. With Packaging Info. F40DX 30/CS 1/SKU

Actual Length (in) 47.780
Actual Length (mm) 1213.61
Average Rated Life (hr) 20000

Base Medium Bipin

Bulb T12
Color Rendering Index (CRI) 88
Color Temperature/CCT (K) 6500
Diameter (in) 1.591
Diameter (mm) 40.40

Industry Standards ANSI C78.81 - 2001

Initial Lumens at 25C 2180

Mean Lumens at 25C 1770

Nominal Length (in) 48.000

Nominal Length (mm) 1219.20

Nominal Wattage (W) 40.00



## **Footnotes**

- Average life rating at 12 hours operation per start is 28,800 hours.
- Average rated life is measured at 3 hours per start on 2-lamp, rapid start magnetic ballasts per IES recommended practice. Lamp life on single-lamp rapid start ballasts may be reduced.
- Approximate initial lumens after 100 hours operation.
- The life ratings of fluorescent lamps are based on 3 hr. burning cycles under specified conditions and with ballast meeting ANSI specifications. If burning 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.
- The "RS" designation has been eliminated to simplify the ordering abbreviation.
- 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.