



Product Number: 25281

Order Abbreviation: F72T12/D835/HO

General Description: 85W, 72" MOL, T12 HO (800 mA) rapid start fluorescent lamp, Designer 800 rare earth phosphor, 3500K, 80 CRI

Product Information

Abbrev. With Packaging Info.	F72T12D835HO 15/CS 1/SKU
Actual Length (in)	69.909
Actual Length (mm)	1775.69
Average Rated Life (hr)	12000
Base	Recessed Double Contact
Bulb	T12
Color Rendering Index (CRI)	80
Color Temperature/CCT (K)	3500
Diameter (in)	1.593
Diameter (mm)	40.46
Family Brand Name	Designer 800
Industry Standards	ANSI C78.81 - 2001
Initial Lumens at 25C	6750
Mean Lumens at 25C	6210
Mean Lumens at 35C	6210
Nominal Length (in)	72.000
Nominal Length (mm)	1828.80
Nominal Wattage (W)	85.00



Footnotes

- May be operated at 100 watts (1000MA) same as F84T12/HO.
- 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.
- Average life rating at 12 hours operation per start is 18,000 hours.