



PHILIPS

Rapid Start Fluorescent Lamps

Feature: T12 Medium Bipin

Watts: 40

Bulb: T12

Base: Med. Bipin

Product Number: 046677-27359-9

Ordering Code: F40/DX/ALTO

Package Quantity: 30

Description: Daylight Deluxe, 6500K

CRI: 84

Average Life Hours: 20,000

Design Lumens: 2025

Nominal Length: 48

Approximate Initial Lumens: 2325



Footnotes

- Features **ALTO**[®] Lamp Technology
- Highest Color Rendering Lamps (CRI \geq 80)
- Design Lumens are the approximate lamp lumen output at 40% of the lamps Rated Average Life. This output is based upon measurements obtained during lamp operation on a reference ballast under standard laboratory conditions.
- Approximate hours of life for F40 lamps operated by standard Rapid Start ballasts at three hours per start. When these lamps are operated on modified Rapid Start or Preheat circuits the operating life will be reduced by approximately 25 percent. When employing dimming systems, or energy saving device systems the device manufacturer can advise of the effect of their system upon lamp life.
- For expected lamp lumen output, commercial ballast manufacturers can advise the appropriate Ballast Factor for each of their ballasts when they are informed of the designated lamp. The Ballast Factor is a multiplier applied to the designated lamp lumen output.
- Approximate Initial Lumens. The lamp lumen output is based upon lamp performance after 100 hours of operating life, when the output is measured during operation on a reference ballast under standard laboratory conditions.