



PHILIPS

U–Bent Rapid Start Fluorescent Lamps

Feature: T8 Medium Bipin with 6 inch long spacing

Watts: 32

Bulb: T8 U–Bent

Base: Med. Bipin

Product Number: 046677–37902–4

Ordering Code: FB32T8/TL841/6/ALTO

Package Quantity: 20

Description: TL 80, 4100K

CRI: 85

Design Lumens: 2535

Nominal Length: 22 7/16

Approximate Initial Lumens: 2800

Avg Life Hrs Rapid Start: 20,000

*This Bulb Meets US Federal
Minimum Efficiency Standard*



Footnotes

- Highest Color Rendering Lamps (CRI \geq 80)
- Features **ALTO**[®] Lamp Technology
- Average rated life for TL 70, TL 80, TL 90 and **Advantage**[™] T8 straight and U–Bent lamps based on 3 hours per start when operated on rapid start ballasts. Operation on electronic instant start ballasts will provide an average rated life of 15,000 hours at 3 hours per start.
- Nominal length measured from face of base to maximum distant outside point of U. Measurement does not include base pins. Leg spacing center to center approximately 6 inches, for /6 and 3 5/8 inches for /3 lamps.
- 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.
- 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.
- Average life under specified test conditions with lamps turned off and restarted no more frequently than once every 3 operating hours. Lamp life is appreciably longer if lamps are started less frequently.