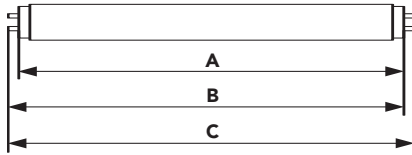




TECHNICAL DATA SHEET

T8 HIGH LUMEN ENERGY SAVER

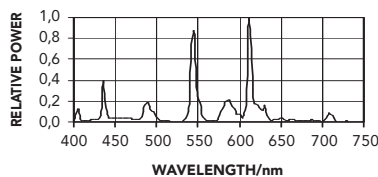
DIMENSIONS



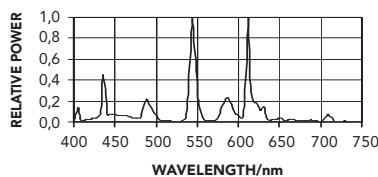
- **ORDERING ABBREVIATION** – F28W
- **A: BASE FACE TO BASE FACE** – Maximum 47.22"
- **B: BASE FACE TO END OF OPPOSITE BASE PIN**
Minimum 47.40", Maximum 47.78"
- **C: END OF BASE PIN TO END OF OPPOSITE BASE PIN**
Minimum 47.67", Maximum 47.78"

TECHNICAL INFORMATION

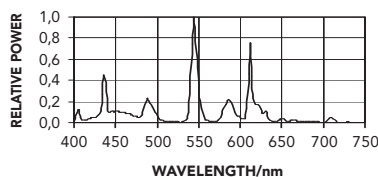
F28T8/835 HIGH LUMEN



F28T8/841 HIGH LUMEN



F28T8/SKY-BRITE PLUS®



HIGH LUMEN T8 ENERGY SAVER LINEAR FLUORESCENT LAMPS

Enjoy top lamp performance with PQL's signature fluorescent lamps. Built stronger to last longer, these lamps outperform the competition, giving you the best overall value for a superior product.

- **ENERGY EFFICIENT**
use about 1/5 as much electricity as an incandescent lamp to produce the same amount of light.
- **BRASS PINS**
for better contact with sockets.
- **METAL ENDS**
for increased durability.
- **STRONGER LEAD-IN WIRES**
contributes to 24,000 user hours.
- **EXTENDED LIFE PHOSPHORS**
blended scientifically to reduce color shift and provide consistent light over the life of the lamp.
- **TRIPLE TUNGSTEN CATHODE**
heavy duty, triple wound to improve electrode emissions and coated with rare earth oxides to lengthen the cathode life.

LOW MERCURY ENVIRO-LUME™ CERTIFIED



All of our signature linear fluorescents are Low Mercury Enviro-Lume™ Certified to protect the environment and allow for convenient domestic disposal.

ENVIRONMENTAL FEATURES:

- Passes EPA tests for substances that might dissolve into the ecosystem.
- 80% less mercury protects the environment from excess mercury in discarded lamps. Use a cleaner, low-mercury gas for a more crisp, clean light output APPROVED FOR DOMESTIC DISPOSAL.
- Saves money on lamp disposal costs and offers you more disposal options.
- Krypton/Argon Gas mixture for reduced energy consumption.
- No loss in performance – high efficiency offers the same color temperature as a standard fluorescent lamp.

CHARACTERISTICS AND SPECIFICATIONS

BULB	NOMINAL WATTAGE	BASE	CODE	DESCRIPTION	INITIAL LUMENS	MEAN LUMENS	COLOR TEMP K	CRI	AVERAGE LIFE HOURS*	CASE QTY	NOMINAL LENGTH
T8	28	Med Bi Pin	91620	F28T8/835-Superior Life®	2970	2800	3500K	86	36,000	30	48"
T8	28	Med Bi Pin	91621	F28T8/841-Superior Life®	2970	2800	4100K	86	36,000	30	48"
T8	28	Med Bi Pin	91622	F28T8/Sky-Brite Plus®	2970	2800	5000K	86	36,000	30	48"

* 12 hour start.