



FB29T8/TL830 EW

ALTO 1CT

Product family description
Low mercury lamps

Features/Benefits

- Full range of 6" Leg Spacing F32T8 Lamps
- Range of color temperatures (3000K to 5000K)
- Outstanding Lumen Performance
- 95% Lumen Maintenance
- 85 CRI for TL830, 835, and 841 lamps.
- 84 CRI for TL850 lamps.
- 75 CRI for TL730, 735, 741 and 750 lamps
- Better for the environment
- Low mercury
- Energy efficient
- Philips T8 U-Bent Warranty Period: 24 Months

Applications

- Ideal for commercial applications with 2 x 2 fixtures.

Notes

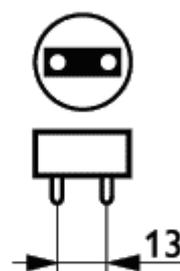
- Rated average life under specified test conditions with lamps turned off and restarted no more frequently than once every 3 operating hours. Lamp life is appreciably longer if lamps are started less frequently. (202)
- Approximate Initial Lumens. The lamp lumen output is based upon lamp performance after 100 hours of operating life, when the output is measured during operation on a reference ballast under standard laboratory conditions. (203)
- 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. (204)
- Design Lumens are the approximate lamp lumen output at 40% of the lamp's Rated Average Life. This output is based upon measurements obtained during lamp operation on a reference ballast under standard laboratory conditions. (208)
- 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 1/6 and 3 5/8 inches for 1/3 lamps.

Product data	
Product Number	226753
Full product name	FB29T8/TL830 EW ALTO 1CT

Product data	
Ordering Code	FB29T8/TL830/EW/ALTO
Pack type	1 Lamp in a Folding Carton
Pieces per Sku	1
Skus/Case	15
Pack UPC	046677226756
EAN2US	
Case Bar Code	50046677226751
Successor Product number	
Base	Medium Bi-Pin [Medium Bi-Pin Fluorescent]
Base Information	Green Base
Bulb	T8-1-5/8U [U-bent T 1inch with 1-5/8" leg spacing]
Execution	Econ-o-watt
Packing Type	1CT [1 Lamp in a Folding Carton]
Packing Configuration	15
Type	FB29T8
Feature	ALTO®
Rated Avg. Life [3 hr Start]	24000 hr
Rated Avg Life [12 Hr Start]	30000 hr
Ordering Code	FB29T8/TL830/EW/ALTO
Pack UPC	046677226756
Case Bar Code	50046677226751
Energy Saving	Energy Saving
Watts	29W
Mercury (Hg) Content	3.0 mg
Color Code	TL830 [CCT of 3000K]
Color Rendering Index	85 Ra8
Color Temperature	3000 K
Initial Lumens	2450 Lm
Design Mean Lumens	2300 Lm
Nominal Length [inch]	22.44
Product Number	226753



F-T8-URS Med Bipin/GB

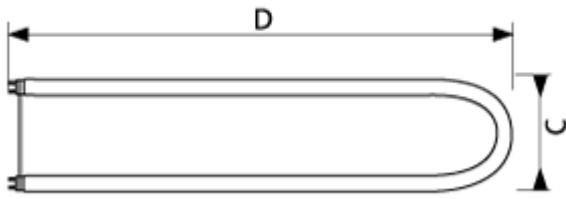


Base Medium Bi-Pin

PHILIPS



Energy Saving Energy Saving



F-T8-URS Med Bipin

