

4/10/2016

## U-Shaped LED T8 Lamp

### FB32T8 / 6in Spacing / 12W

Direct Replacement LED T8 lamp does not require an electrical re-wiring to install. Because the LED T8's work with instant start ballasts and some programmed start ballasts, they are independent of the ballast operating voltage. This makes switching to LEDs as simple as changing a light bulb (no rewiring or special handling required).

#### Features:

- FB32T8 / 6 Inch Spacing LED Energy Saving Lamps
- 12W / 1,700 Lumens / 135 lm/w (3000K, 3500K)
- 12W / 1,800 Lumens / 145 lm/w (4000K, 4500K, 5000K)
- 82 CRI
- Replacement lamp ("Plug and Play") (UL Type A)
  - Works with existing fluorescent T8 lamp fixtures (instant start and programmed start electronic ballasts)
- Designed to operate between -20°C and 45°C ambient temperature
- Environmentally friendly: no mercury, no UV or infrared light
- Low lumen depreciation -- 50,000 hour rated life
- Minimum heat emission, reducing load on building cooling systems.
- Instant-on, no delay or flicker
- Glass tube for superior optical performance and frosted glass prevents glare
- Works with 2G13 medium bipin lampholders
- 5-Year Warranty



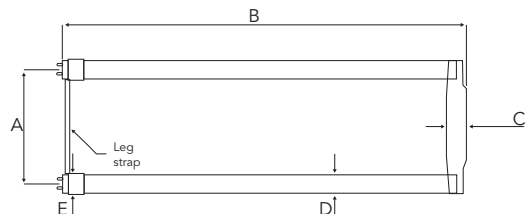
#### Colors Available

- 3000\*
- 3500
- 4000
- 4500\*
- 5000

Catalog #	Length (in)	Power (W)	Driver	CCT	Initial Lumens	CRI	Life
FB32T8/830/LED/12W	6in spacing	12	Instant Start or Program Start Electronic T8 Ballast	3000K	1700	82	50,000
FB32T8/835/LED/12W	6in spacing	12		3500K	1700	82	50,000
FB32T8/840/LED/12W	6in spacing	12		4000K	1800	82	50,000
FB32T8/845/LED/12W	6in spacing	12		4500K	1800	82	50,000
FB32T8/850/LED/12W	6in spacing	12		5000K	1800	82	50,000

\* Non-stock item

#### Dimensions



Dimension	Max
A	5.98 in. (152 mm)
B	22.44 in. (570 mm)
C	1.02 in. (26 mm)
D	0.98 in. (24.8 mm)
E	1.09 in. (27.8 mm)

**Plug and play replacement lamp (UL Type A); Ballast is necessary**



**5 Year Warranty**