

# TECHNICAL INFORMATION BULLETIN

## T8 U-BENT 800 SERIES

### Ordering Information

Order code: 10406  
Description: FB32T8/50K/8/U6/RS/G13/STD ESV  
UPC: 69549104068  
Case quantity: 20



### Performance Data

Initial lumens (lm): 2 550  
Mean lumens (lm): 2 220  
Nominal efficiency (lm/W): 80  
Wattage (W): 32  
Colour temperature (K): 5 000  
CRI: 86  
Average life (hrs): 20 000

<sup>1</sup> The life rating indicated is based on 3 hour burning cycles under specified conditions and with ballast meeting ANSI specifications.

### Lamp Characteristics

Shape: T8 U-Bent  
Base: Med Bipin  
Diameter: 1 in. (26 mm)  
Nominal length: 22 <sup>17</sup>/<sub>32</sub> in. (572 mm)  
Starting method: Rapid Start  
TCLP compliant: Yes  
Phosphor composition: Triphosphor  
Cathode guard: Yes  
Nominal lamp operating frequency (Hz): 60

<sup>2</sup> Minimum starting temperature (°C): -10

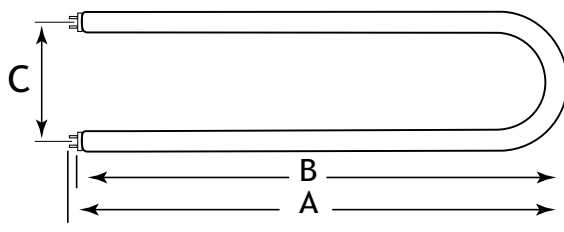
### Benefits

One system Lamp/Ballast Warranty.  
Extended lamp warranty from 2 to 3 years and ballast warranty from 3 to 5 years.



<sup>2</sup> The minimum starting temperature is a function of the ballast. The minimum starting temperature is based on a STANDARD brand T8 Instant Start ballast.

### Dimensions



	A Max Overall length	B Max Base face to top of lamp	C Max Leg spacing Center to center
FB32T8	23 in. 584.2 mm	22.6 in. 574.04 mm	6 in. 152.4 mm

### Spectral distribution

