

# TECHNICAL INFORMATION BULLETIN T8 2 FEET 800 SERIES

## Ordering Information

Order code: 10002  
Description: F17T8/41K/8/RS/G13/STD ESV  
UPC: 69549100022  
Case quantity: 25



## Performance Data

Initial lumens (lm): 1 400  
Mean lumens (lm): 1 330  
Nominal efficiency (lm/W): 82  
Wattage (W): 17  
Colour temperature (K): 4 100  
CRI: 85  
Average life (hrs): 24 000

<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  
Base: Med Bipin  
Diameter: 1 in. (26 mm)  
Nominal length: 24 in. (610 mm)  
Starting method: Rapid Start (RS)  
TCLP compliant: Yes  
Phosphor composition: Triphosphor  
Cathode guard: Yes  
Nominal lamp operating frequency (Hz): 60

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

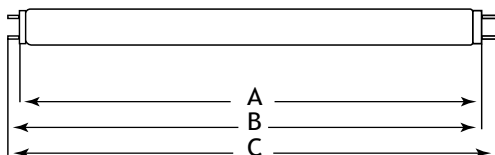
## Benefits

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



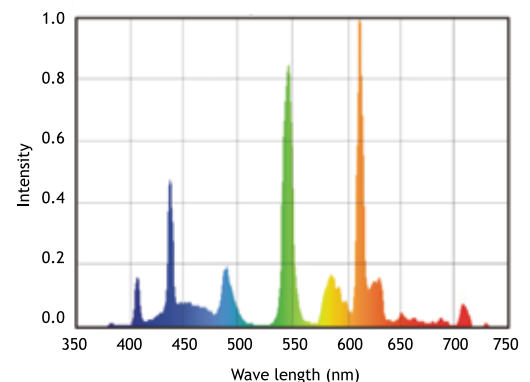
**A** Max  
Base face  
to base face  
23.22 in.  
589.8 mm

**B** Min/B Max  
Base face to end  
of opposite face pin  
23.40 in./23.50 in.  
594.4 mm/596.9 mm

**C** Max  
End of base pin to the end  
of opposite end  
23.78 in.  
604.0 mm

F17T8

## Spectral distribution



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