

# TECHNICAL INFORMATION BULLETIN

## ENERGY SAVER T5

### Ordering Information

Order code: 58977  
 Description: F4T5/CW/PH/G5/STD  
 UPC: 69549589773  
 Case quantity: 100



### Performance Data

Initial lumens (lm): 140  
 Mean lumens (lm): 100  
 Nominal efficiency (lm/W): 35  
 Wattage (W): 4  
 Colour temperature (K): 4 100  
 CRI: 82  
 Average life (hrs): 6 000

<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: T5  
 Base: Min Bipin  
 Diameter: 5/8 in. (16 mm)  
 Nominal length: 6 in. (152 mm)  
 Starting method: Preheat Start (PH)  
 TCLP compliant: Yes  
 Phosphor composition: Triphosphor  
 Cathode guard: Yes  
 Nominal lamp operating frequency (Hz): 60  
<sup>2</sup> Minimum starting temperature (°C): -10

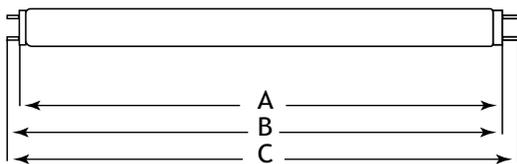
### Benefits

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 T5 Program Start ballast.

### Dimensions



<b>A</b> Max Base face to base face	<b>B</b> Min/ <b>B</b> Max Base face to end of opposite face pin	<b>C</b> Max End of base pin to the end of opposite end
F4T5 5.35 in. 135.9 mm	5.53 in./5.62 in. 140.6 mm/143.0 mm	5.90 in. 150.1 mm

### Spectral distribution

