

TECHNICAL INFORMATION BULLETIN

ENERGY SAVER T5

Ordering Information

Order code: 58979
Description: F8T5/CW/PH/G5/STD
UPC: 69549589797
Case quantity: 100



Performance Data

Initial lumens (lm): 420
Mean lumens (lm): 280
Nominal efficiency (lm/W): 53
Wattage (W): 8
Colour temperature (K): 4 100
CRI: 82
Average life (hrs): 6 000

¹ 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: 12 in. (305 mm)
Starting method: Preheat Start (PH)
TCLP compliant: Yes
Phosphor composition: Triphosphor
Cathode guard: Yes
Nominal lamp operating frequency (Hz): 60
² Minimum starting temperature (°C): -10

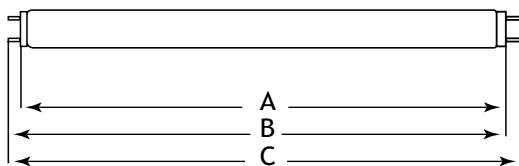
Benefits

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



² 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



	A Max Base face to base face	B Min/B Max Base face to end of opposite face pin	C Max End of base pin to the end of opposite end
F8T5	11.35 in. 288.3 mm	11.53 in./11.62 in. 293.0 mm/295.4 mm	11.90 in. 302.5 mm

Spectral distribution

