

TECHNICAL INFORMATION BULLETIN

SPECIALTY APPLIANCE

Ordering Information

Order code: 10506
Description: F18T8/CW/APL/24/PH/G13/STD
UPC: 69549105065
Case quantity: 100

Performance Data

Initial lumens (lm): 1 225
Nominal efficiency (lm/W): 82
Wattage (W): 18
Colour temperature (K): 4 100
CRI: 62
Average life (hrs): 7 500



For use with starters

IS=Instant Start PS=Program Start PRS=Program Rapid Start

¹ 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: Preheat Start (PH)
TCLP compliant: Yes
Phosphor composition: Triphosphor
Cathode guard: Yes
Nominal lamp operating frequency (Hz): 60

² Minimum starting temperature (°C): -10

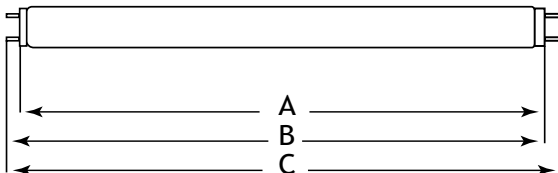
Benefits

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



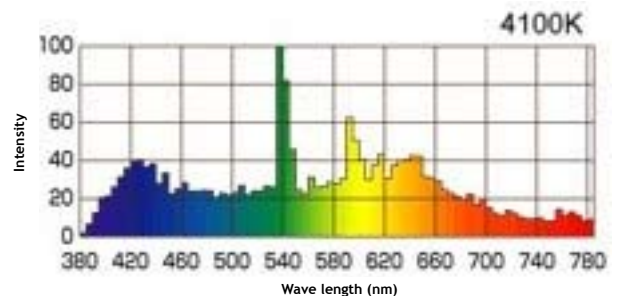
² The minimum starting temperature is a function of the ballast. The minimum starting temperature is based on a STANDARD brand T8 Program Start ballast.

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
F18T8	23.22 in. 589.8 mm	23.40 in. / 23.49 in. 594.4 mm / 596.7 mm	23.77 in. 604 mm

Spectral distribution



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