

TECHNICAL INFORMATION BULLETIN ENERGY SAVER T5

Ordering Information

Order code: 10606
Description: F28T5/30K/8/PS/G5/STD
UPC: 69549106062
Case quantity: 25



Performance Data

Initial lumens (lm): 2 900
Mean lumens (lm): 2 755
Nominal efficiency (lm/W): 104
Wattage (W): 28
Colour temperature (K): 3 000
CRI: 85
Average life (hrs):
Based on a 3 hour start 24 000
Based on a 12 hour start 35 000

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: 46 in. (1 168 mm)
Starting method: Program Start (PS)
TCLP compliant: Yes
Phosphor composition: Triphosphor
Cathode guard: Yes
Nominal lamp operating frequency (Hz): 60

² Minimum starting temperature (°C): -10

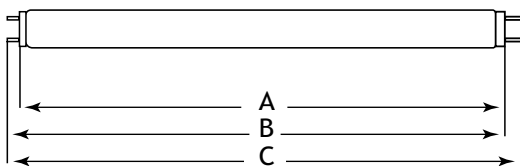
Benefits

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

F28T5 45.23 in.
1 149.0 mm 45.42 in./45.51 in.
1 153.7 mm/1 156.1 mm 45.79 in.
1 163.2 mm

Spectral distribution

