

TECHNICAL INFORMATION BULLETIN

T5 HIGH OUTPUT ENERGY SAVER SERIES

Ordering Information

Order code: 10240
 Description: F39T5/30K/8/HO/PS/G5/STD
 UPC: 69549102408
 Case quantity: 25



Performance Data

Initial lumens (lm): 3 500
 Mean lumens (lm): 3 325
 Nominal efficiency (lm/W): 90
 Wattage (W): 39
 Colour temperature (K): 3 000
 CRI: 85
 Average life (hrs):
 Based on a 3 hour start: 25 000
 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: T5HO
 Base: Min Bipin
 Diameter: 5/8 in. (16 mm)
 Nominal length: 34 in. (864 mm)
 Starting method: Program Start (PS)
 TCLP compliant: Yes
 Phosphor composition: Triphosphor
 Cathode guard: Yes
 Nominal lamp operating frequency (Hz): 60

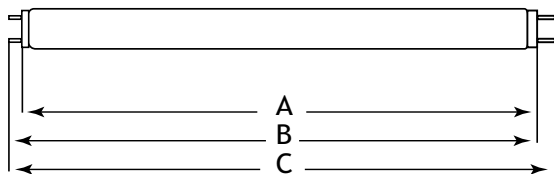
² Minimum starting temperature (°C): -10

Benefits

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



Dimensions



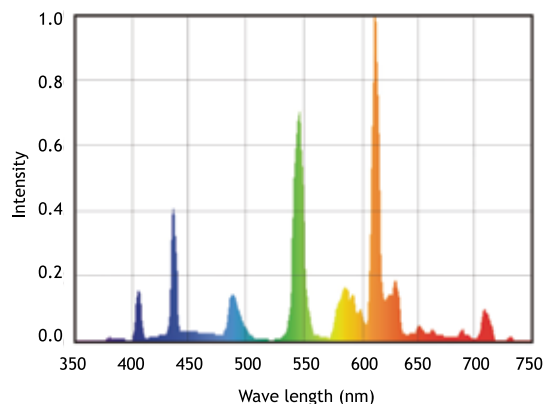
A Max
Base face to base face
33.42 in.
849.0 mm

B Min/B Max
Base face to end of opposite face pin
33.61 in./33.70 in.
853.7 mm/856.1 mm

C Max
End of base pin to the end of opposite end
33.98 in.
863.2 mm

F39T5

Spectral distribution



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