

TECHNICAL INFORMATION BULLETIN

T5 HIGH OUTPUT ENERGY SAVER SERIES

Ordering Information

Order code: 10239
Description: F24T5/35K/8/HO/PS/G5/STD
UPC: 69549102392
Case quantity: 25



Performance Data

Initial lumens (lm): 2 000
Mean lumens (lm): 1 900
Nominal efficiency (lm/W): 83
Wattage (W): 24
Colour temperature (K): 3 500
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: 22 in. (559 mm)
Starting method: Program Start (PS)
TCLP compliant: Yes
Phosphor composition: Triphosphor
Cathode guard: Yes
Nominal lamp operating frequency (Hz): 60

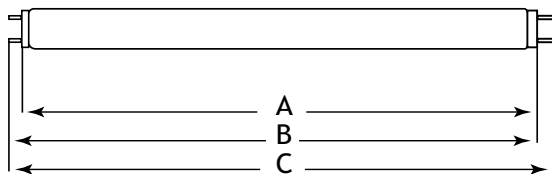
² Minimum starting temperature (°C): -10

Benefits

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



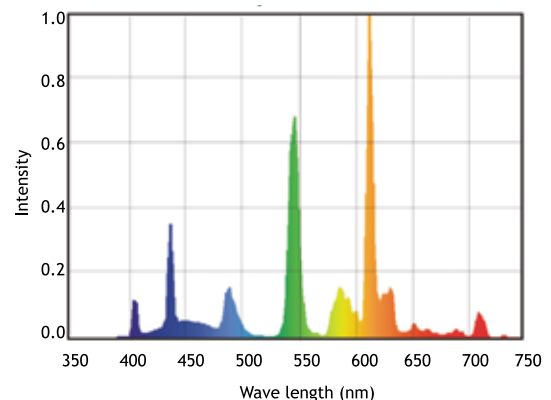
Dimensions



F24T5

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
21.61 in. 549.0 mm	21.79 in./21.89 in. 553.7 mm/556.1 mm	22.17 in. 563.2 mm

Spectral distribution



STANDARDTM
LEADERS IN LIGHTING

For more information on our complete product line visit us at www.standardpro.com