TECHNICAL INFORMATION BULLETIN

T5 HIGH OUTPUT ENERGY SAVER SERIES

Ordering Information

Order code: 10238

Description: F24T5/30K/8/HO/PS/G5/STD

UPC: 69549102385

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): 3 000
CRI: 85

Average life (hrs):

Based on a 3 hour start 25 000 Based on a 12 hour start 35 000

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

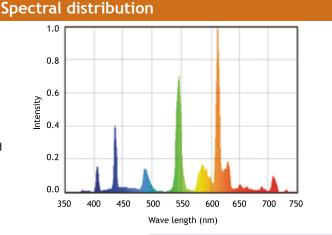
Nominal lamp operating frequency (Hz): 60 ² Minimum starting temperature (°C): -10

Benefits

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



Dimensions A Max B Min/B Max C Max Base face to end End of base pin to the end Base face of opposite end to base face of opposite face pin 21.79 in./21.89 in. 22.17 in. 21.61 in. F24T5 549.0 mm 553.7 mm/556.1 mm 563.2 mm





¹ The life rating indicated is based on 3 hour burning cycles under specified conditions and with ballast meeting ANSI specifications.

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.