Technical Information Bulletin Fluorescent



ORDERING INFORMATION

Order code: 65497

Description: F54T5/50K/8/HO/PS/G5/ELUME

UPC: 69549654976

Case quantity: 25



Nominal length : 46 in. (1 168 mm) Dia. : 5/8 in. (16 mm)

PERFORMANCE DATA

Shape: T5

Base: G5 (Min Bipin)

Starting method: Program Start (PS)

Wattage (W): 54
Colour temperature (K): 5 000
CRI: 85

Rated life on PS/PRS¹ ballast:

Based on a 3 hour start 24 000
Based on a 12 hour start 30 000

Initial lumens (lm): 4 900

Mean lumens (lm): 4 465

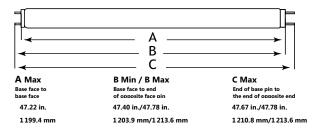
Nominal efficiency (lm/W): 89

TCLP compliant: Yes

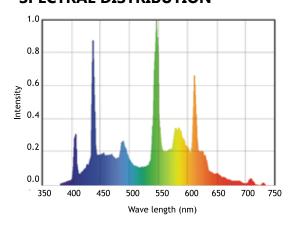
Phosphor composition: Triphosphor

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

DIMENSIONS



SPECTRAL DISTRIBUTION



- 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 E-Lume ballast

















Means this bulb meets federal minimun efficiency standards.

