

Technical Information Bulletin Fluorescent

E-Lume™

ORDERING INFORMATION

Order code: 59198
Description: F28T5/50K/8/PS/G5/ELUME
UPC: 69549591981
Case quantity: 25

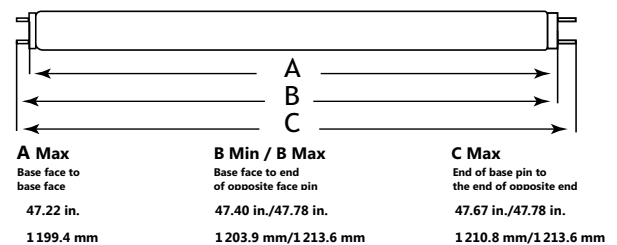


Nominal length : 46 in. (1 168 mm) Dia. : 5/8 in. (16 mm)

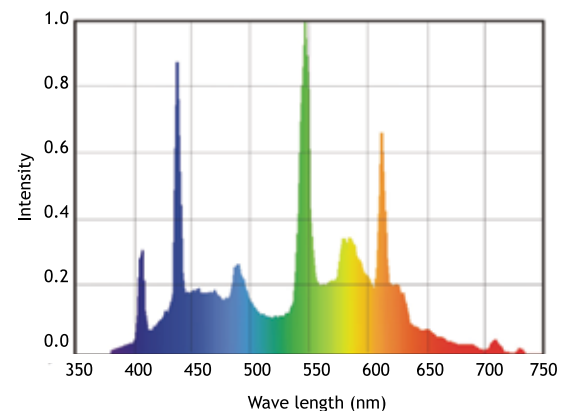
PERFORMANCE DATA

Shape: T5
Base: G5 (Min Bipin)
Starting method: Program Start (PS)
Wattage (W): 28
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): 2 750
Mean lumens (lm): 2 610
Nominal efficiency (lm/W): 98
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.



E Means this bulb meets federal minimum efficiency standards.

Data is based upon tests performed in a controlled environment and representative of relative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.

November 11, 2014

STANDARD™