Technical Information Bulletin Fluorescent

E-Lume[®]

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: Base:	T5 G5 (Min Bipin)
Starting method:	Program Start (PS)
Wattage (W):	54
Colour temperature (K):	5 000
CRI:	85
Rated life on PS/PRS ¹ 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.

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. May 4, 2018

