# Technical Information Bulletin

# **Fluorescent**

# **ORDERING INFORMATION**

Order code: 65498

**Description:** F54T5/50K/8/HO/PS/G5/STD

UPC: 69549654983

Case quantity: 25



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

#### **PERFORMANCE DATA**

T5 Shape:

Base: G5 (Min Bipin)

Program Start (PS) Starting method:

Wattage (W): 54

Colour temperature (K): 5 000

CRI: 85

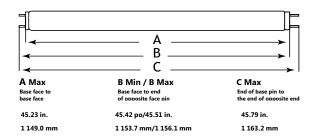
Rated life on PS/PRS1 ballast:

Based on a 3 hour start 24 000 Based on a 12 hour start 30 000 4 800 Initial lumens (lm): Mean lumens (lm): 4 550 Nominal efficiency (lm/W): 89 TCLP compliant: Yes

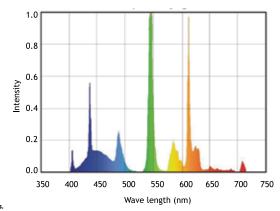
Phosphor composition: Triphosphor

Nominal lamp operating frequency (Hz): 60 <sup>2</sup> 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 High Output ballast.

















Means this bulb meets federal minimun efficiency standards.

