# Technical Information Bulletin

## **Fluorescent**

### **ORDERING INFORMATION**

Order code: 60018

Description: F49T5/41K/8/HO/PS/G5/STD ESV

**UPC**: 69549600188

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): 49
Colour temperature (K): 4 100

**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): 4 650

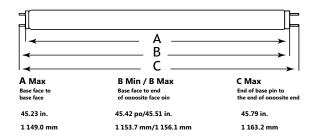
Nominal efficiency (lm/W): 100

TCLP compliant: Yes

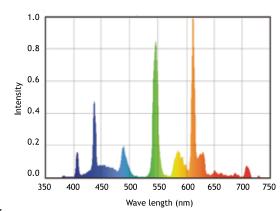
Phosphor composition: Triphosphor

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.

