# Technical Information Bulletin

## **Fluorescent**

### **ORDERING INFORMATION**

Order code: 65499

**Description:** F54T5/65K/8/HO/PS/G5/STD

**UPC**: 69549654990

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): 6 500

**CRI**: 85

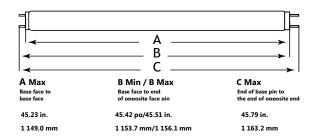
Rated life on PS/PRS1 ballast:

Based on a 3 hour start 24 000
Based on a 12 hour start 30 000
Initial lumens (Im): 4 700
Mean lumens (Im): 4 465
Nominal efficiency (Im/W): 87
TCLP compliant: Yes

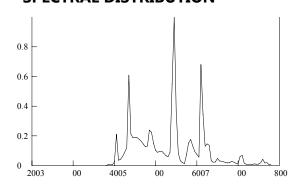
Phosphor composition: Triphosphor

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.

