# Technical Information Bulletin

# **Fluorescent**

## **ORDERING INFORMATION**

Order code: 56503

**Description**: F30T8/841HL/ES/STD

**UPC**: 69549565036

Case quantity: 25



Nominal length : 48 in. (915 mm) Dia. : 1 in. (26 mm)

### **PERFORMANCE DATA**

Shape: T8

Base: G13 (Med Bipin)
Starting method: Rapid Start (RS)

Wattage (W): 30
Colour temperature (K): 4 100
CRI: 86

Rated life on IS1 ballast:

Based on a 3 hour start 24 000 Based on a 12 hour start 30 000

Rated life on PS/PRS¹ ballast:

Based on a 3 hour start 40 000
Based on a 12 hour start 42 000

Initial lumens (lm): 2 850

Mean lumens (lm): 2 700

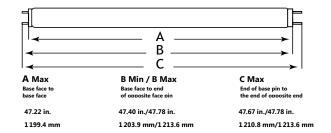
Nominal efficiency (lm/W): 95

TCLP compliant: Yes

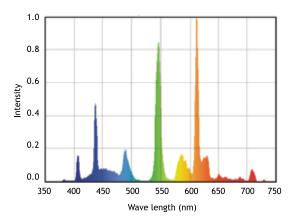
Phosphor composition: Triphosphor

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 T8 800 series ballast.

















Means this bulb meets federal minimun efficiency standards.

