# Technical Information Bulletin

## **Fluorescent**

#### **ORDERING INFORMATION**

Order code: 58976

**Description**: F8T5/WW/PH/G5/STD

**UPC**: 69549589766

Case quantity: 100



Nominal length : 12 in. (305 mm) Dia. : 5/8 in. (16 mm)

#### **PERFORMANCE DATA**

Shape: T5

Base: G5 (Min Bipin)
Starting method: Preheat Start (PH)

Wattage (W):

Colour temperature (K): 3 000 CRI: 85

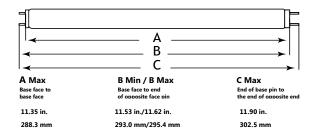
Rated life on PS/PRS1 ballast:

Based on a 3 hour start 6 000
Based on a 12 hour start 8 000
Initial lumens (lm): 450
Mean lumens (lm): 420
Nominal efficiency (lm/W): 56
TCLP compliant: Yes

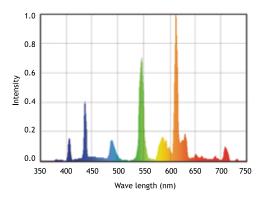
Phosphor composition: Triphosphor

Nominal lamp operating frequency (Hz): 60 <sup>2</sup> Minimum starting temperature (°C): -10

#### **DIMENSIONS**



### SPECTRAL DISTRIBUTION



<sup>1</sup> The life rating indicated is based on 3 hour burning cycles under specified conditions and with ballast meeting ANSI specifications.

<sup>2</sup> The minimum starting temperature is a function of the ballast. The minimum starting temperature is based on a STANDARD brand T5 ballast.















