# Technical Information Bulletin

# **Fluorescent**

#### **ORDERING INFORMATION**

Order code: 58988

**Description**: FC16T9/CW/RS/4P/STD

**UPC**: 69549589889

Case quantity: 24



Nominal diameter : 16 in. (406 mm)

Dia.: 1 3/16 in. (30 mm)

## **PERFORMANCE DATA**

Shape: T9

Base: G10q-4

Starting method: Rapid Start (RS)

Wattage (W): 40

Colour temperature (K): 4 100 CRI: 82

Rated life on IS1 ballast:

Based on a 3 hour start 10 000
Initial lumens (lm): 3 150
Mean lumens (lm): 3 000
Nominal efficiency (lm/W): 79
TCLP compliant: Yes

Phosphor composition: Triphosphor

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

### **DIMENSIONS**



A Max B Min/B Max

Inner diameter from Inner diameter from tube to tube

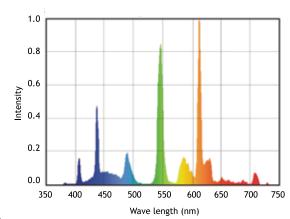
13.68 in. 13.32 in./ 13.6 in. 347.5 mm 338.5 mm/ 345.5 mm

Outer overall diameter from

15.88 in./ 403.5 mm

base to tube

#### 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 T9 Circline ballast.















