# Technical Information Bulletin

# Fluorescent

#### **ORDERING INFORMATION**

Order code: 58986

**Description**: FC12T9/CW/RS/4P/STD

**UPC**: 69549589865

Case quantity: 24



Nominal diameter : 12 in. (305 mm)

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

## **PERFORMANCE DATA**

Shape: T9

Base: G10q-4

Starting method: Rapid Start (RS)

Wattage (W): 32 Colour temperature (K): 4 100

CRI: 82

Rated life on IS1 ballast:

Based on a 3 hour start 10 000
Initial lumens (lm): 2 300
Mean lumens (lm): 2 185
Nominal efficiency (lm/W): 72
TCLP compliant: Yes

Phosphor composition: Triphosphor

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

#### **DIMENSIONS**



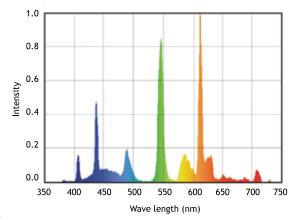
A Max B Min / Max
Inner diameter from Inner diameter from base to tube to tube

9.64 in. 9.42 in./ 9.54 in. 245.0 mm 237.5 mm/ 242.5 mm Outer overall diameter from

base to tube

11.83 in./ 300.5 mm

### 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.















