# TECHNICAL INFORMATION BULLETIN

# SPECIALTY METRIC

#### Ordering Information

Order code: 10497

Description: F32T8/41K/8/RS/G13/METRIC/STD

UPC: 69549104976

Case quantity: 25

#### **Performance Data**

Initial lumens (lm): 2 900

Nominal efficiency (lm/W): 91

Wattage (W): 32

Colour temperature (K): 4 100

CRI: 85

Rated life on PS/PRS¹ ballast:

Based on a 3 hour start 24 000



Designed to fit metric type fixtures

IS=Instant Start PS=Program Start PRS=Program Rapid Start

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

### Lamp Characteristics

Shape: T8

Base: Med Bipin
Diameter: 1 in. (26 mm)
Nominal length: 46 in. (1 160 mm)

Starting method: Rapid Start (RS)

TCLP compliant: Yes

Phosphor composition: Triphosphor

Cathode guard: Yes

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

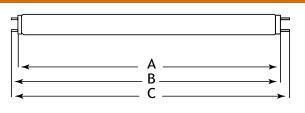
## **Benefits**

One system Lamp/Ballast Warranty. Extended lamp warranty from 2 to 3 years and ballast warranty from 3 to 5 years.



<sup>2</sup> The minimum starting temperature is a function of the ballast. The minimum starting temperature is based on a STANDARD brand T8 Program Start ballast.

#### **Dimensions**



A Max
Base face
to base face

B Min/B Max Base face to end of opposite face pin C Max End of base pin to the end of opposite end

F32T8 45.66 in. 45.85 in./ 45.94 in. 1 160.0 mm 1 164.7 mm/ 1 167.1 mm

46.22 in./ 1 174.2 mm

#### Spectral distribution

