

# Technical Information Bulletin Fluorescent

# E-Lume™

## ORDERING INFORMATION

Order code: 62516  
 Description: F32T8/65K/8/RS/G13/ELUME/BULK  
 UPC: 69549625167  
 Case quantity: 25

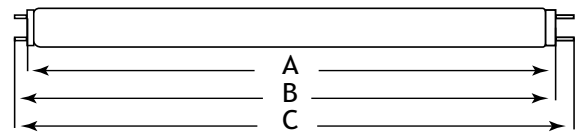


Nominal length : 48 in. (1 220 mm) Dia. : 1 in. (26 mm)

## PERFORMANCE DATA

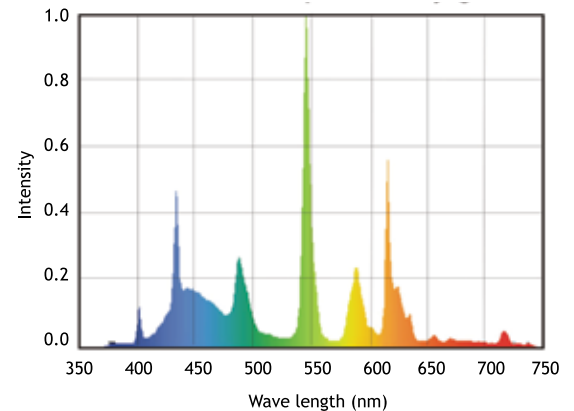
Shape: T8  
 Base: G13 (Med Bipin)  
 Starting method: Rapid Start (RS)  
 Wattage (W): 32  
 Colour temperature (K): 6 500  
 CRI: 85  
 Rated life on IS<sup>1</sup> ballast:  
     Based on a 3 hour start 24 000  
     Based on a 12 hour start 30 000  
 Rated life on PS/PRS<sup>1</sup> ballast:  
     Based on a 3 hour start 40 000  
     Based on a 12 hour start 42 000  
 Initial lumens (lm): 2 950  
 Mean lumens (lm): 2 750  
 Nominal efficiency (lm/W): 91  
 TCLP compliant: Yes  
 Phosphor composition: Triphosphor  
 Nominal lamp operating frequency (Hz): 60  
<sup>2</sup> Minimum starting temperature (°C): -10

## 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
47.22 in. 1 199.4 mm	47.40 in./47.78 in. 1 203.9 mm/1 213.6 mm	47.67 in./47.78 in. 1 210.8 mm/1 213.6 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 T8 E-Lume ballast.



**E** Means this bulb meets federal minimum efficiency standards.