

# Technical Information Bulletin Fluorescent

# E-Lume™

## ORDERING INFORMATION

Order code: 56512  
 Description: F8T5/CW/PH/G5/ELUME  
 UPC: 69549565128  
 Case quantity: 48

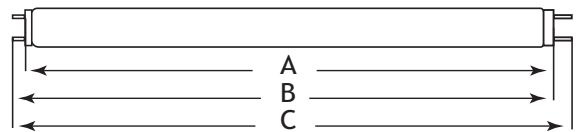


Nominal length : 12 in. (305 mm) Dia. : 5/8 in. (16 mm)

## PERFORMANCE DATA

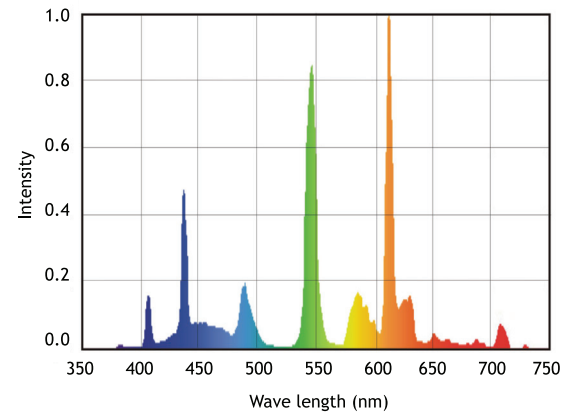
Shape: T5  
 Base: G5 (Min Bipin)  
 Starting method: Preheat Start (PH)  
 Wattage (W): 8  
 Colour temperature (K): 4 100  
 CRI: 62  
 Rated life on IS<sup>1</sup> ballast:  
     Based on a 3 hour start 6 000  
     Based on a 12 hour start 7 500  
 Initial lumens (lm): 350  
 Mean lumens (lm): 329  
 Nominal efficiency (lm/W): 44  
 TCLP compliant: N/A  
 Phosphor composition: Triphosphor  
 Nominal lamp operating frequency (Hz): 60  
<sup>2</sup> Minimum starting temperature (°C): 10

## DIMENSIONS



A Max	B Min / B Max	C Max
Base face to base face	Base face to end of opposite face pin	End of base pin to the end of opposite end
11.35 in.	11.53 in./11.62 in.	11.90 in.
288.3 mm	293.0 mm/295.4 mm	302.5 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 T5 E-Lume ballast.

