

# Technical Information Bulletin Fluorescent

# E-Lume™

## ORDERING INFORMATION

Order code: 63570  
 Description: F54T5/41K/8/HO/PS/G5/ELUME  
 UPC: 69549635708  
 Case quantity: 25

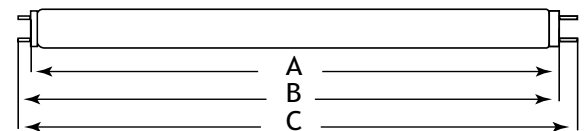


Nominal length : 46 in. (1 168 mm)    Dia. : 5/8 in. (16 mm)

## PERFORMANCE DATA

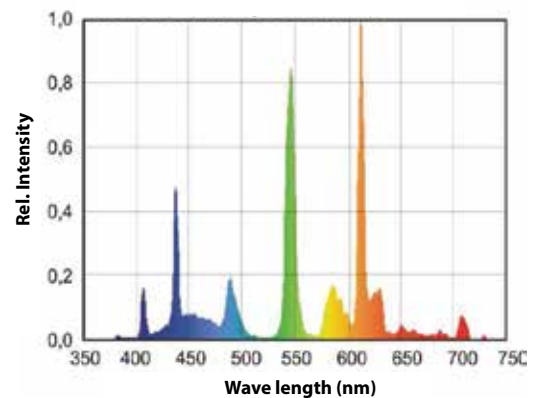
Shape:	T5
Base:	G5 (Min Bipin)
Starting method:	Program Start (PS)
Wattage (W):	54
Colour temperature (K):	4 100
CRI:	85
Rated life on PS/PRS <sup>1</sup> ballast:	
Based on a 3 hour start	35 000
Based on a 12 hour start	40 000
Initial lumens (lm):	5 000
Mean lumens (lm):	4 450
Nominal efficiency (lm/W):	92
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	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
45.23 in.	45.42 po/45.51 in.	45.79 in.
1 149.0 mm	1 153.7 mm/1 156.1 mm	1 163.2 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.

