Technical Information Bulletin

Fluorescent

ORDERING INFORMATION

Order code: 58149

Description: F54T5/50K/8/HO/PS/G5/STD

UPC: 69549581494

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): 5 000
CRI: 85

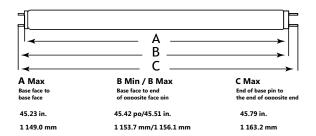
Rated life on PS/PRS1 ballast:

Based on a 3 hour start 24 000
Based on a 12 hour start 30 000
Initial lumens (Im): 4 800
Mean lumens (Im): 4 550
Nominal efficiency (Im/W): 89
TCLP compliant: Yes

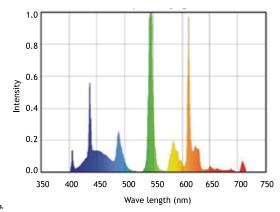
Phosphor composition: Triphosphor

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

DIMENSIONS



SPECTRAL DISTRIBUTION



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

² The minimum starting temperature is a function of the ballast. The minimum starting temperature is based on a STANDARD brand T5 High Output ballast.

















Means this bulb meets federal minimun efficiency standards.

