Technical Information Bulletin

Fluorescent

ORDERING INFORMATION

Order code: 56508

Description: F28T8/850HL/ES/STD

UPC: 69549565081

Case quantity: 25



Nominal length : 48 in. (915 mm) Dia. : 1 in. (26 mm)

PERFORMANCE DATA

Shape: T8

Base: G13 (Med Bipin)
Starting method: Rapid Start (RS)

Wattage (W): 28
Colour temperature (K): 5 000
CRI: 85

Rated life on IS1 ballast:

Based on a 3 hour start 24 000 Based on a 12 hour start 30 000

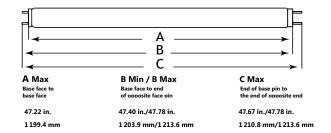
Rated life on PS/PRS¹ ballast:

Based on a 3 hour start 40 000
Based on a 12 hour start 42 000
Initial lumens (Im): 2 725
Mean lumens (Im): 2 500
Nominal efficiency (Im/W): 94
TCLP compliant: Yes

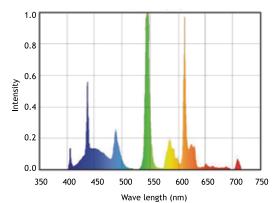
Phosphor composition: Triphosphor

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 T8 800 series ballast.

















Means this bulb meets federal minimun efficiency standards.

