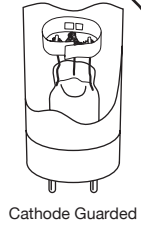
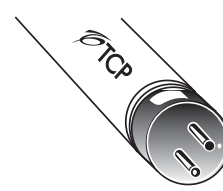
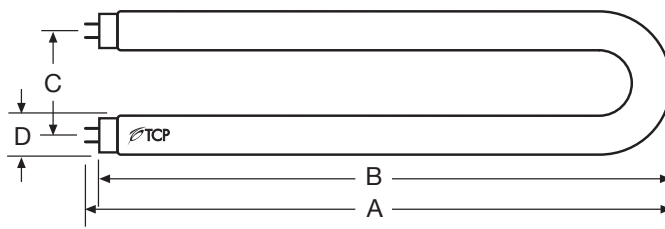




Lamp Specifications **FB32T8/835/6**

TCP Item Number:
31032835U6

Lamp code:
FB32T8/835/6



Cathode Guarded

Average Rated Life (hours) ----- 20,000
TCLP Compliant ----- Yes
Low Mercury ----- Yes

Physical Characteristics

Lamp type ----- T8
Base type ----- BiPin (G13)
Lamp Material ----- Soda Lime
Phosphor ----- Tri-Phosphor
Lamp Diameter (inches)
Nominal (D) ----- 1.00
Maximum (D) ----- 1.10
Minimum (D) ----- 0.94
Base Center to Top of Lamp (inches) (C) --- 6.00
Base Face to Top of Lamp (inches) (B) ----- 22.60
Nominal Overall Length (inches) (A) ----- 23.00

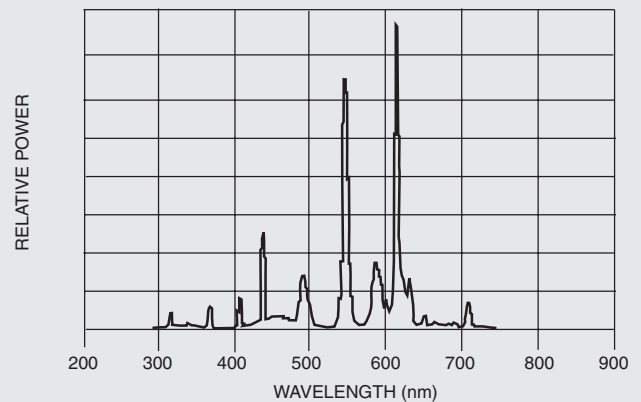
Photometric Characteristics

Initial Lumens ----- 2850
Mean Lumens (40% of rated life) ----- 2600
Correlated Color Temperature (Kelvin) ----- 3500
Color Rendering Index (CRI) ----- 82
Normal Efficacy (Lumens/Watts) ----- 89

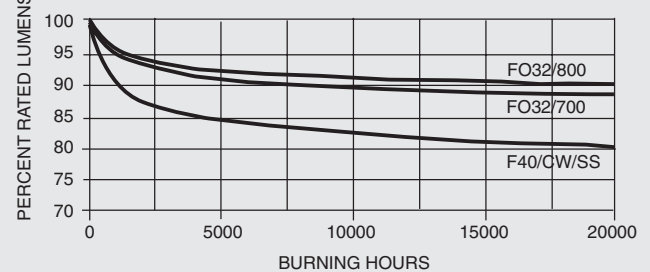
Electrical Characteristics

Lamp Watts ----- 32
Nominal Lamp Volts ----- 137
Nominal Lamp Operating Frequency (Hz) -- 50-60 Hz
Min. Starting Lamp Voltage at 10°C ----- 300
Filament Volts (V) ----- 3.4
Max. Current Crest Factor ----- 1.7

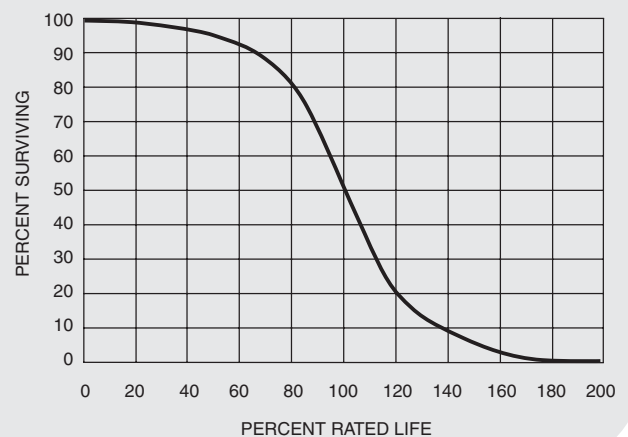
Spectral Power Distribution



Lamp Lumen Maintenance



Typical Lamp Mortality



24 MONTH
STANDARD WARRANTY