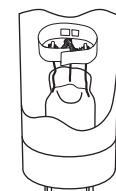
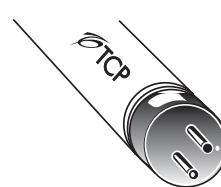
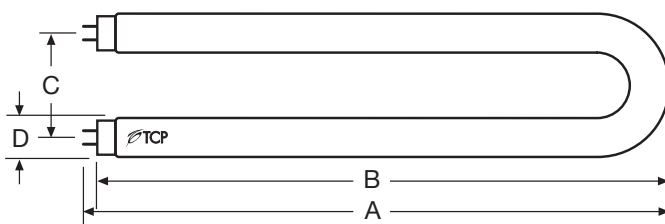


TCP Item Number:
31032835U6

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 Base Center (inches) (C) --- 6.00
 Base Face to Top of Lamp (inches) (B) ---- 22.60
 Nominal Overall Length (inches) (A) ----- 23.00

Photometric Characteristics

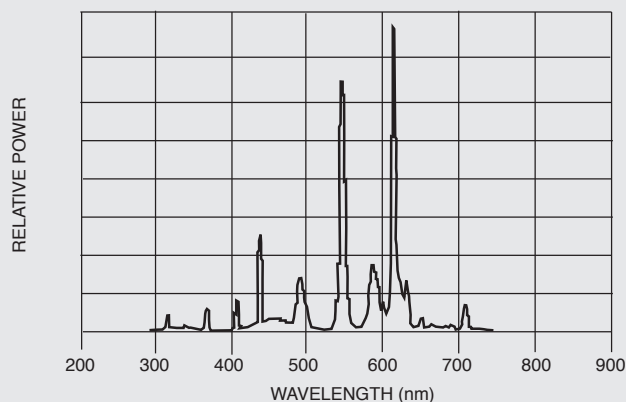
Initial Lumens ----- 3000
 Mean Lumens (40% of rated life) ----- 2850
 Correlated Color Temperature (Kelvin) ----- 3500
 Color Rendering Index (CRI) ----- 82
 Normal Efficacy (Lumens/Watts) ----- 93.75

Electrical Characteristics

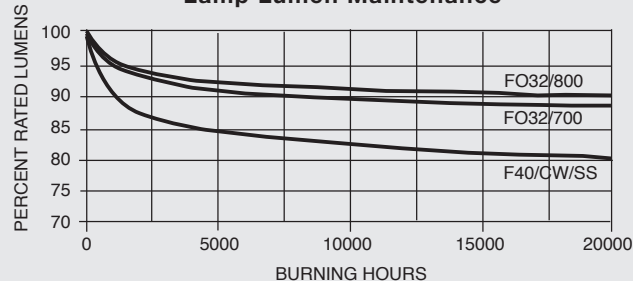
Lamp Watts ----- 32
 Nominal Lamp Volts ----- 137
 Nominal Lamp Operating Frequency (Hz) -- 50-60 Hz
 Min. Starting Lamp Voltage at 10°C ----- 300
 Filament Volts (V) ----- 3.4
 Max. Current Crest Factor ----- 1.7

24 MONTH
STANDARD WARRANTY

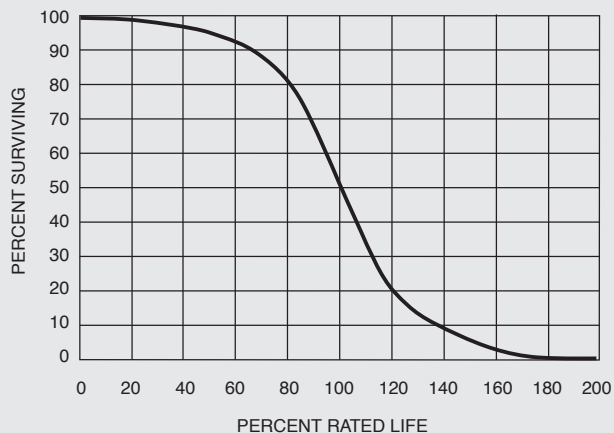
Spectral Power Distribution



Lamp Lumen Maintenance



Typical Lamp Mortality



For the most up-to-date specs, please visit www.tcp.com