Average Rated Life (hours)
3 hours per start 24,000
TCLP Compliant Yes
Mercury Level 4.3 mg

Physical Characteristics
Lamp type T8
Base type Med. BiPin (G13)
Lamp Material Soda Lime
Phosphor Tri-Phosphor
Lamp Diameter (inches)
Nominal (D) 1.00
Maximum (D) 1.10
Minimum (D) .94
Overall Length (inches)
Nominal (C) 24.00
Maximum (C) 23.78
Minimum (C) 23.67
Face to Face
Maximum (B) 23.22
Minimum (B) 23.12

Photometric Characteristics
Initial Lumens 1400
Mean Lumens (40% of rated life) 1330
Correlated Color Temperature (Kelvin) 3000
Color Rendering Index (CRI) 85
Normal Efficacy (Lumens/Watts) 82

Electrical Characteristics
Lamp Watts 17
Nominal Lamp Volts 65
Nominal Lamp Operating Frequency (Hz) 50-60 Hz
Min. Starting Temperature (Degrees C) 10°
Min. Starting Lamp Voltage at 10°C 210
Min. Cathode Resistance (Rh/Rc) 4.25
Max. Cathode Resistance (Rh/Rc) 6.5

Spectral Power Distribution

Lamp Lumen Maintenance

Typical Lamp Mortality

24 MONTH STANDARD WARRANTY

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

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