FB31T8/841/1 Lamp Specifications

TCP Item Number: 31031841U1
Lamp code: FB31T8/841/1

Average Rated Life (hours) 20,000
TCLP Compliant Yes
Mercury Content (mg) 8.0

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) 1.625
Base Face to Top of Lamp (inches) (B) 22.325
Nominal Overall Length (inches) (A) 22.50

Initial Lumens 2750
Mean Lumens (40% of rated life) 2600
Correlated Color Temperature (Kelvin) 4100
Color Rendering Index (CRI) 85
Normal Efficacy (Lumens/Watts) 89

Lamp Watts 31
Nominal Lamp Volts 135
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

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