



KTL-F25T8-850-HP

T8 LINEAR FLUORESCENT LAMP

T8HP
HIGH PERFORMANCE LAMPS

DESCRIPTION

25W T8 | 5000K | 85 CRI | High Performance

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| LAMP TYPE: Linear |
| BULB TYPE: T8 |
| BASE TYPE: G13 (Medium Bi-Pin) |
| WATTAGE: 25W |
| COLOR TEMPERATURE: 5000K |
| COLOR RENDERING INDEX (CRI): 85 |
| WARRANTY: 3 Year System/2 Year Standard |



PRODUCT FEATURES

- Low Mercury (3.0mg)
- TCLP Compliant
- Complies with IEC-61195

OPERATING SPECIFICATIONS

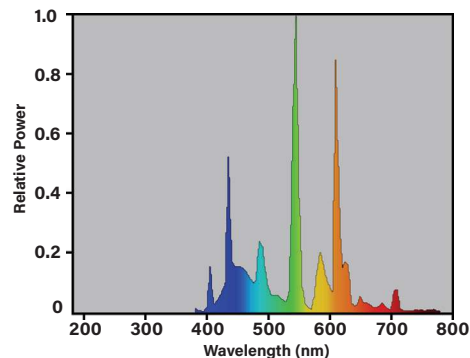
PHOTOMETRIC CHARACTERISTICS

| | |
|-----------------------------|---------|
| Initial Lumens ¹ | 2175 |
| Mean Lumens ² | 2045 |
| Lumen Maintenance | 94% |
| Efficacy | 87 lm/w |

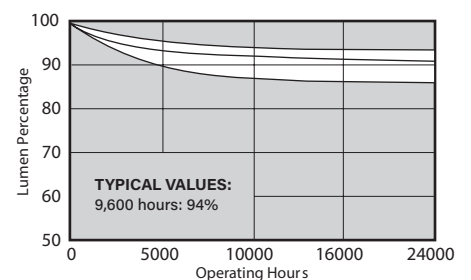
RATED AVERAGE LIFE

| Ballast Type | 3 Hours/Start | 12 Hours/Start |
|---------------------|---------------|----------------|
| Instant Start | 24,000 Hours | 30,000 Hours |
| Rapid/Program Start | 30,000 Hours | 36,000 Hours |

SPECTRAL DISTRIBUTION



LUMEN MAINTENANCE



¹ Approximate initial lumens. Lumen output based upon performance after 100 hours of operating life. Measurements obtained during operation using a reference ballast under standard laboratory conditions at 25°C.
² Approximate mean lumens. Lumen output based upon performance at 40% of the lamp's rated average life. Measurements obtained during operation using a reference ballast under standard laboratory conditions at 25°C.

PHYSICAL SPECIFICATIONS

LAMP DIMENSIONS

| | Min. | Max. |
|---------------------------------|--------|--------|
| A (Base to Base) | N/A | 35.22" |
| B (Base to End of Opposite Pin) | 35.40" | 35.50" |
| C (End of Pin to End of Pin) | 35.67" | 35.78" |
| D (Bulb Diameter) | 1.00" | 1.04" |

NOMINAL LENGTH: 36"

BASE TYPE: G13 (Medium Bi-Pin)



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ORDERING INFORMATION

| ORDER CODE | PACKAGING STYLE | PACK QTY. | ITEM STATUS |
|---------------------|---|-----------|-------------|
| KTL-F25T8-850-HP-DP | Distributor Pack (Individually Sleeved) | 25 | Active |

CATALOG NUMBER BREAKDOWN

KTL-F25T8-850-HP-DP

