



# KTL-F17T8-850-HP

## T8 LINEAR FLUORESCENT LAMP



### DESCRIPTION

17W T8 | 5000K | 85 CRI | High Performance

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|--|
| <b>LAMP TYPE:</b> Linear                       |
| <b>BULB TYPE:</b> T8                           |
| <b>BASE TYPE:</b> G13 (Medium Bi-Pin)          |
| <b>WATTAGE:</b> 17W                            |
| <b>COLOR TEMPERATURE:</b> 5000K                |
| <b>COLOR RENDERING INDEX (CRI):</b> 85         |
| <b>WARRANTY:</b> 3 Year System/2 Year Standard |



### PRODUCT FEATURES

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

### OPERATING SPECIFICATIONS

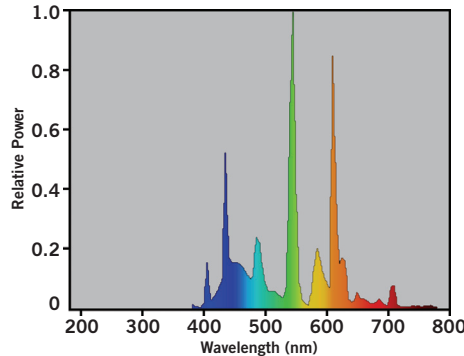
#### PHOTOMETRIC CHARACTERISTICS

|                             |         |
|-----------------------------|---------|
| Initial Lumens <sup>1</sup> | 1280    |
| Mean Lumens <sup>2</sup>    | 1205    |
| Lumen Maintenance           | 94%     |
| Efficacy                    | 75 lm/w |

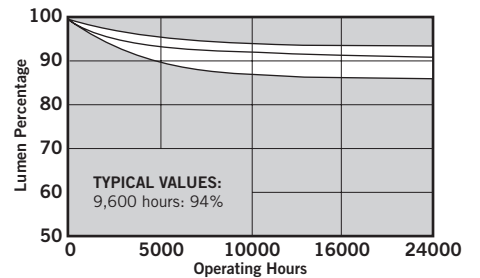
#### RATED AVERAGE LIFE

| 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



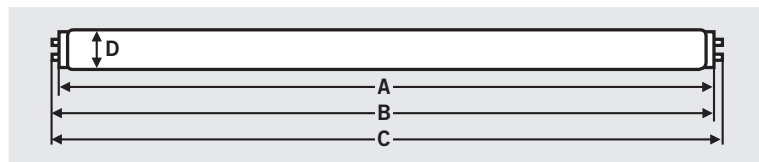
#### LUMEN MAINTENANCE



<sup>1</sup> 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.  
<sup>2</sup> 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    | 23.57" |
| B (Base to End of Opposite Pin) | 23.40" | 23.50" |
| C (End of Pin to End of Pin)    | 23.67" | 23.78" |
| D (Bulb Diameter)               | 1.00"  | 1.04"  |

**NOMINAL LENGTH:** 24"  
**BASE TYPE:** G13 (Medium Bi-Pin)



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### ORDERING INFORMATION

| ORDER CODE          | PACKAGING STYLE                         | PACK QTY. | ITEM STATUS |
|---------------------|---|-----------|-------------|
| KTL-F17T8-850-HP-DP | Distributor Pack (Individually Sleeved) | 25        | Active      |

### CATALOG NUMBER BREAKDOWN

# KTL-F17T8-850-HP-DP

