



Product Number: 67578

Order Abbreviation: LU250/ECO

General Description: 250W LUMALUX ECOLOGIC high pressure sodium HID lamp, pass Federal TCLP test, E39 based, ET18 bulb, universal burn, clear, 2100K

Product Information

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|---------------------------------------|----------------------|
| Abbrev. With Packaging Info. | LU250ECO 20/CS 1/SKU |
| ANSI Code | S50 |
| ANSI Code 2 | S50 |
| Approx. Lumens (initial - horizontal) | 29000 |
| Approx. Lumens (initial - vertical) | 24700 |
| Approx. Lumens (mean - horizontal) | 24700 |
| Approx. Lumens (mean - vertical) | 24700 |
| Arc Length (in) | 2.74 |
| Arc Length (mm) | 69.6 |
| Average Rated Life - Horizontal (hr) | 30000 |
| Average Rated Life - (hr) | 30000 |
| Average Rated Life - Vertical (hr) | 30000 |
| Avg Rated Life (hrs) | 30000+ |
| Base | E39 Mogul |
| Bulb | ET18 |
| Color Rendering Index (CRI) | 22 |
| Color Temperature/CCT (K) | 2100 |
| Diameter (in) | 2.244 |
| Diameter (mm) | 57.00 |
| Family Brand Name | Lumalux® ECO |
| Fixture Requirement | O |
| Hot Restrike Time (min) | 1 MIN |
| Lamp Finish | Clear |
| Light Center Length - LCL (in) | 5.75 |
| Light Center Length - LCL (mm) | 146 |
| Maximum Base Temperature - Fahrenheit | 482 |
| Maximum Base Temperature - Celsius | 250 |
| Maximum Bulb Temperature - Fahrenheit | 752 |
| Maximum Bulb Temperature - Celsius | 400 |
| Maximum Overall Length - MOL (in) | 9.75 |
| Maximum Overall Length - MOL (mm) | 248 |
| Nominal Voltage (V) | 100.00 |
| Nominal Wattage (W) | 250.00 |
| Operating Position | Universal |

Warm-up Time (min)

3-4 MINUTES

**Footnotes**

- Use with 4000V pulse rated sockets only.
- Passes Federal TCLP test based on NEMA LL Series Standards. TCLP data available upon request. Disposal regulations may vary depending on location. Please check your local and state/provincial regulations.
- Mean lumens measured at 50% of average rated life