



**Product Number:** 67512

**Order Abbreviation:** LU70ECO

**General Description:** 70W LUMALUX ECOLOGIC high pressure sodium HID lamp, pass Federal TCLP test, E39 based, ED23.5 bulb, universal burn, clear, 1900K

### Product Information

Abbrev. With Packaging Info.	LU70ECO 20/CS 1/SKU
ANSI Code 2	S62
Approx. Lumens (initial - horizontal)	6300
Approx. Lumens (initial - vertical)	5500
Approx. Lumens (mean - horizontal)	5500
Approx. Lumens (mean - vertical)	5500
Arc Length (in)	1.09
Arc Length (mm)	27.6
Average Rated Life - Horizontal (hr)	24000
Average Rated Life - (hr)	24000
Avg Rated Life (hrs)	30000+
Base	E39 Mogul
Bulb	ED23.5
Color Rendering Index (CRI)	22
Color Temperature/CCT (K)	1900
Diameter (in)	2.937
Diameter (mm)	74.60
Family Brand Name	Lumalux® ECO
Fixture Requirement	O
Hot Restrike Time (min)	1 MIN
Lamp Finish	Clear
Light Center Length - LCL (in)	5
Light Center Length - LCL (mm)	127
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)	7.75
Maximum Overall Length - MOL (mm)	197
Nominal Voltage (V)	52.00
Nominal Wattage (W)	70.00
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