



**Product Number:** 67518

**Order Abbreviation:** LU150/100

**General Description:** 100W LUMALUX high pressure sodium HID lamp, 100V, E39 based, ET23.5 bulb, universal burn, coated, 2100K

#### Product Information

Abbrev. With Packaging Info.	LU150100 10/CS 1/SKU
ANSI Code	S56
ANSI Code 2	S56
Approx. Lumens (initial - horizontal)	15700
Approx. Lumens (initial - vertical)	15700
Approx. Lumens (mean - horizontal)	13550
Approx. Lumens (mean - vertical)	13550
Arc Length (in)	2.22
Arc Length (mm)	56.4
Average Rated Life - Horizontal (hr)	30000
Average Rated Life - (hr)	30000
Avg Rated Life (hrs)	30000
Base	E39 Mogul
Bulb	BT28
Color Rendering Index (CRI)	22
Color Temperature/CCT (K)	2100
Diameter (in)	3.543
Diameter (mm)	90.00
Family Brand Name	Lumalux®
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)	8.98
Maximum Overall Length - MOL (mm)	228
Nominal Voltage (V)	100.00
Nominal Wattage (W)	150.00
Operating Position	Universal
Warm-up Time (min)	3-4 MINUTES

**Footnotes**

- Use with 4000V pulse rated sockets only.
- 100 Volt lamp.
- Mean lumens measured at 50% of average rated life
- LU150/100 and LU150/55 lamps are not interchangeable.