



**Product Number:** 67542

**Order Abbreviation:** LU100/SBY

**General Description:** 100W LUMALUX STANDBY high pressure sodium HID lamp, instant restrike, 40,000hrs avg rated life, E39 based, ET23.5 bulb, universal burn, clear

#### Product Information

Abbrev. With Packaging Info.	LU100SBY 20/CS 1/SKU
ANSI Code	S54
Approx. Lumens (initial - horizontal)	9500
Approx. Lumens (initial - vertical)	9500
Approx. Lumens (mean - horizontal)	7600
Approx. Lumens (mean - vertical)	7600
Arc Length (in)	1.15
Arc Length (mm)	29.2
Average Rated Life - Horizontal (hr)	40000
Average Rated Life - (hr)	40000
Avg Rated Life (hrs)	40000
Base	E39 Mogul
Bulb	ET23.5
Color Rendering Index (CRI)	22
Color Temperature/CCT (K)	2100
Diameter (in)	2.940
Diameter (mm)	74.60
Family Brand Name	Lumalux® Standby
Fixture Requirement	O
Hot Restrike Time (min)	INSTANT
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)	55.00
Nominal Wattage (W)	100.00
Operating Position	Universal
Warm-up Time (min)	3-4 MINUTES

#### Footnotes

- Use with 4000V pulse rated sockets only.
- Standby feature not guaranteed beyond 24,000 operating hours.