



**Product Number:** 67547

**Order Abbreviation:** LU750

**General Description:** 750W high pressure sodium HID lamp, E39 based, BT37 bulb, universal burn, clear, 2100K

#### Product Information

Abbrev. With Packaging Info.	LU750 6/CS 1/SKU
ANSI Code	S111
Approx. Lumens (initial - horizontal)	105000
Approx. Lumens (initial - vertical)	105000
Approx. Lumens (mean - horizontal)	94500
Approx. Lumens (mean - vertical)	94500
Arc Length (in)	4.97
Arc Length (mm)	126
Average Rated Life - Horizontal (hr)	24000
Average Rated Life - (hr)	24000
Avg Rated Life (hrs)	24000+
Base	E39 Mogul
Bulb	BT37
Color Rendering Index (CRI)	22
Color Temperature/CCT (K)	2100
Diameter (in)	4.600
Diameter (mm)	118.00
Family Brand Name	Lumalux®
Fixture Requirement	O
Hot Restrike Time (min)	1.5 MIN
Lamp Finish	Clear
Light Center Length - LCL (in)	6.89
Light Center Length - LCL (mm)	175
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)	11.5
Maximum Overall Length - MOL (mm)	292
Nominal Voltage (V)	120.00

1/5/2011

**Product Details**

Nominal Wattage (W)

750.00

Operating Position

Universal

Warm-up Time (min)

3-4 MINUTES

**Footnotes**

- Use with 5000V pulse rated sockets only.
- Mean lumens measured at 50% of average rated life