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Lighting

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## 85371 – LU150/55/H/ECO

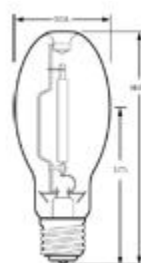
GE Ecolux® Lucalox® High Pressure Sodium ED23.5



- Passes TCLP, which can lower disposal costs.

### GENERAL CHARACTERISTICS

Lamp type	High Intensity Discharge - High Pressure Sodium
Bulb	ED23.5
Base	Mogul Screw (E39)
Bulb Finish	Clear
Wattage	150
Rated Life (MIN)	24000 hrs
Bulb Material	Hard glass
Lamp Enclosure Type (LET)	Open or enclosed fixtures
Base Temperature (MAX)	210 °C (410 °F)
Bulb Temperature (MAX)	400 °C (752 °F)
LEED-EB MR Credit	43 picograms Hg per mean lumen hour
Additional Info	TCLP compliant



Bulb



Base



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### PHOTOMETRIC CHARACTERISTICS

Initial Lumens	16000
Mean Lumens	14400
Nominal Initial Lumens per Watt	106
Color Temperature	2000 K
Color Rendering Index (CRI)	22
Effective Arc Length	1.530000 in (38.862000 mm)

### ELECTRICAL CHARACTERISTICS

Burn Position	Universal burning position
Open Circuit Voltage (RMS lag ballast) (MIN)	110 V
Warm Up Time to 90%	4 min
Hot Restart Time to 90%	1 min

### DIMENSIONS

### ADDITIONAL RESOURCES

[Catalogs](#)

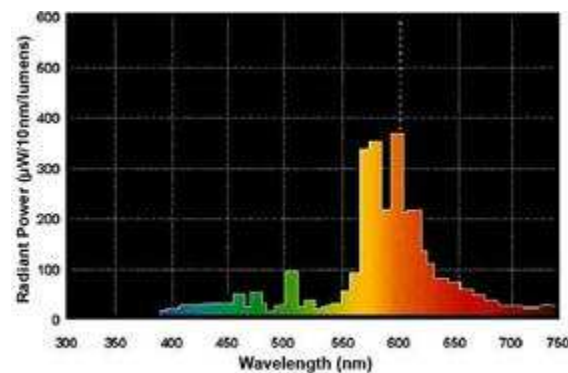
[Testimonials](#)

[MSDS \(Material Safety Data Sheets\)](#)

[Disposal Policies & Recycling Information](#)

### GRAPHS & CHARTS

#### Spectral Power Distribution



Maximum Overall Length (MOL)	7.7500 in (196.8 mm)
Nominal Length	7.750 in (196.8 mm)
Bulb Diameter (DIA)	2.950 in (74.9 mm)
Light Center Length (LCL)	5.000 in (127 mm)

**PRODUCT INFORMATION**

Product Code	85371
Description	LU150/55/H/ECO
ANSI Code	S55
Standard Package	Case
Standard Package GTIN	10043168853719
Standard Package Quantity	12
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	12
UPC	043168853712

**COMPATIBLE GE BALLASTS**

Product Code	Description	# of Bulbs	Power Factor	Ballast Factor
<a href="#">86606</a>	1233154U000I	1	0.8	1.0
<a href="#">87087</a>	GES15048TLC3D-5	1	0.9	1.0
<a href="#">87094</a>	GES150MLTLC3D-5	1	0.9	1.0

** CAUTIONS & WARNINGS**

[See list of cautions & warnings.](#)

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