



WORLDWIDE PARTNER

GE
Lighting

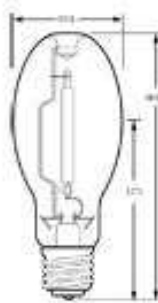
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GE Lucalox® High Pressure Sodium ED23.5 - Street Lighting

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
LEED-EB MR Credit	43 picograms Hg per mean lumen hour
Primary Application	Street Lighting; Motion-Sensing & Security



Bulb



Base



Package

[View Larger](#)**PHOTOMETRIC CHARACTERISTICS**

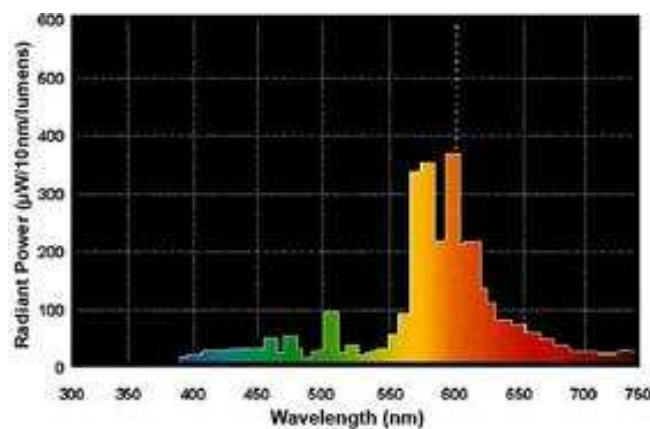
Initial Lumens	16000
Mean Lumens	14400
Nominal Initial Lumens per Watt	106
Color Temperature	2000 K
Color Rendering Index (CRI)	22
Effective Arc Length	1.570000 in (39.878000 mm)

ELECTRICAL CHARACTERISTICS

Burn Position	Universal burning position
Open Circuit Voltage (RMS lag ballast) (MIN)	110 V
Warm Up Time to 90% (MIN)	3 min
Warm Up Time to 90% (MAX)	4 min
Hot Restart Time to 90% (MAX)	3 min

DIMENSIONS

Maximum Overall Length (MOL)	7.7500 in (196.8 mm)
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Nominal Length	7.750 in (196.8 mm)
Bulb Diameter (DIA)	2.937 in (74.6 mm)
Light Center Length (LCL)	5.000 in (127 mm)

PRODUCT INFORMATION

Product Code	26429
Description	LU150/55/CP
ANSI Code	S55
Standard Package	Case
Standard Package GTIN	30043168264298
Standard Package Quantity	4
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	4
UPC	043168264297

COMPATIBLE GE BALLASTS

Product Code	Description	# of Bulbs	Power Factor	Ballast Factor
86606	1233154U000I	1	0.8	1.0
87087	GES15048TLC3D-5	1	0.9	1.0
87094	GES150MLTLC3D-5	1	0.9	1.0

CAUTIONS & WARNINGS

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

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