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Lighting

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GE Lucalox® High Pressure Sodium ED23.5

GENERAL CHARACTERISTICS

Lamp type	High Intensity Discharge - High Pressure Sodium
Bulb	ED23.5
Base	Mogul Screw (E39)
Bulb Finish	Clear
Wattage	50
Rated Life (MIN)	24000 hrs
Bulb Material	Hard glass
Lamp Enclosure Type (LET)	Open or enclosed fixtures
LEED-EB MR Credit	159 picograms Hg per mean lumen hour
Primary Application	Motion-Sensing & Security

PHOTOMETRIC CHARACTERISTICS

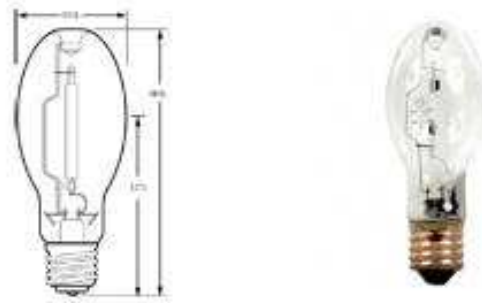
Initial Lumens	4000
Mean Lumens	3600
Nominal Initial Lumens per Watt	80
Color Temperature	1900 K
Color Rendering Index (CRI)	22
Effective Arc Length	0.800000 in (20.320000 mm)

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)	0.670 min

DIMENSIONS

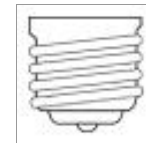
Maximum Overall Length (MOL)	7.7500 in (196.8 mm)
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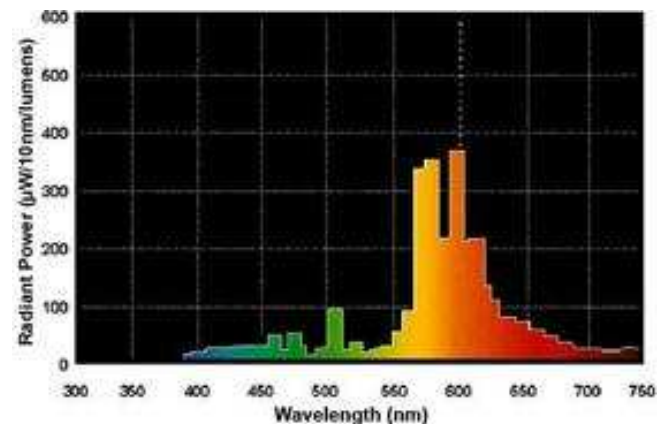
Bulb



Base



Package

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Nominal Length	3.750 in (96.8 mm)
Bulb Diameter (DIA)	2.937 in (74.6 mm)
Light Center Length (LCL)	5.000 in (127 mm)

PRODUCT INFORMATION

Product Code	26425
Description	LU50/CP
ANSI Code	S68
Standard Package	Case
Standard Package GTIN	30043168264250
Standard Package Quantity	4
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	4
UPC	043168264259

COMPATIBLE GE BALLASTS

Product Code	Description	# of Bulbs	Power Factor	Ballast Factor
87152	GES50MLTLC3D-5	1	0.9	1.0

 CAUTIONS & WARNINGS

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

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