



GE
Lighting

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26426 – LU70/CP

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	70
Rated Life (MIN)	24000 hrs
Bulb Material	Hard glass
Lamp Enclosure Type (LET)	Open or enclosed fixtures
LEED-EB MR Credit	105 picograms Hg per mean lumen hour
Primary Application	Motion-Sensing & Security

PHOTOMETRIC CHARACTERISTICS

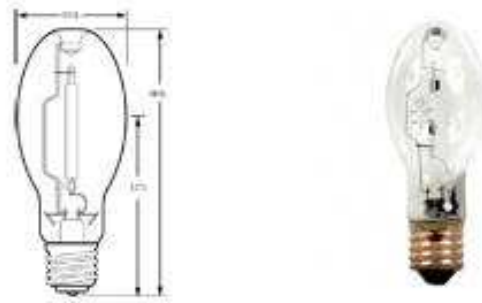
Initial Lumens	6400
Mean Lumens	5450
Nominal Initial Lumens per Watt	91
Color Temperature	1900 K
Color Rendering Index (CRI)	22
Effective Arc Length	1.060000 in (26.924000 mm)

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

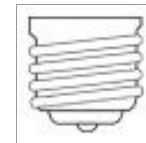
Maximum Overall Length (MOL)	7.7500 in (196.8 mm)
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Bulb



Base



Package



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ADDITIONAL RESOURCES

[Catalogs](#)

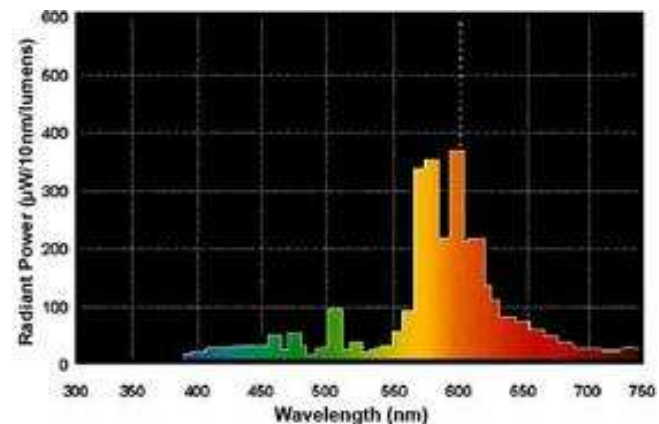
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[MSDS \(Material Safety Data Sheets\)](#)

[Disposal Policies & Recycling Information](#)

GRAPHS & CHARTS

Spectral Power Distribution



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	26426
Description	LU70/CP
ANSI Code	S62
Standard Package	Case
Standard Package GTIN	30043168264267
Standard Package Quantity	4
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	4
UPC	043168264266

COMPATIBLE GE BALLASTS

Product Code	Description	# of Bulbs	Power Factor	Ballast Factor
86596	12210237CTC000I	1	0.9	1.0
86605	1233142U000I	1	0.8	1.0
86456	GES7048TLC3D-5	1	0.9	1.0
86587	GES70MLTLC3D-5	1	0.9	1.0

 CAUTIONS & WARNINGS

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

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