



GE
Lighting

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[Products](#) > 13251

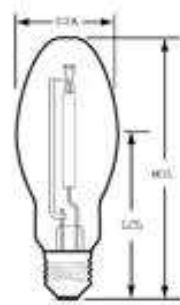
13251 – LU100/D/MED/ECO

GE Lucalox® High Pressure Sodium B17

RoHs Compliant

GENERAL CHARACTERISTICS

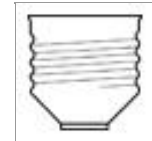
Lamp type	High Intensity Discharge - High Pressure Sodium
Bulb	B17
Base	Medium Screw (E26)
Bulb Finish	Diffuse
Wattage	100
Rated Life (MIN)	24000 hrs
Bulb Material	Hard glass
Lamp Enclosure Type (LET)	Open or enclosed fixtures
LEED-EB MR Credit	83 picograms Hg per mean lumen hour
Additional Info	TCLP compliant



Bulb



Base



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PHOTOMETRIC CHARACTERISTICS

Initial Lumens	8800
Mean Lumens	7920
Nominal Initial Lumens per Watt	88
Color Temperature	2000 K
Color Rendering Index (CRI)	22

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)	5.5000 in (139.7 mm)
Nominal Length	5.500 in (139.7 mm)

genet.gelighting.com/.../Dispatcher?RE...

ADDITIONAL RESOURCES

[Catalogs](#)

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Brochures

Product Brochures

- [HID Lamps](#)

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

[Disposal Policies & Recycling Information](#)

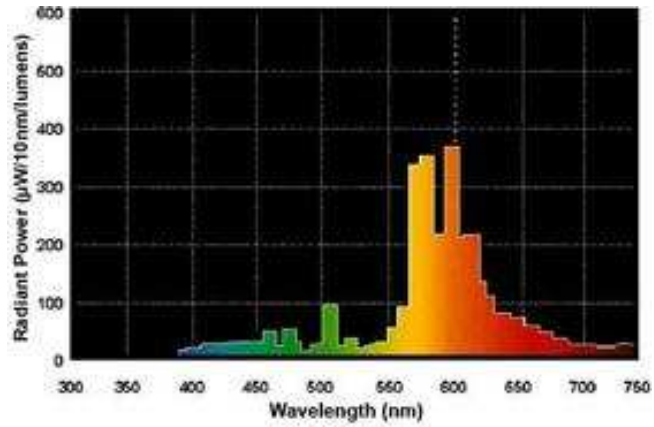
GRAPHS & CHARTS

[Spectral Power Distribution](#)

Bulb Diameter (DIA)	2.125 in (53.9 mm)
Light Center Length (LCL)	3.430 in (87.1 mm)

PRODUCT INFORMATION

Product Code	13251
Description	LU100/D/MED/ECO
ANSI Code	S54
Standard Package	Case
Standard Package GTIN	10043168132517
Standard Package Quantity	6
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	6
UPC	043168132510



COMPATIBLE GE BALLASTS

Product Code	Description	# of Bulbs	Power Factor	Ballast Factor
87068	GES10048TLC3D-5	1	0.9	1.0
87074	GES100MLTLC3D-5	1	0.9	1.0
71705	GES100MLTLC3D-55	1	0.9	1.0

⚠ CAUTIONS & WARNINGS

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

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