

44058 - GE Ecolux® Lucalox® High Pressure Sodium E25

LU1000/ECO

☞ Passes TCLP, which can lower disposal costs.

PRODUCT PHOTO



GENERAL CHARACTERISTICS

Base Description	Mogul Screw
Base Type	Screw-In
Lamp Enclosure Type (LET)	Open or enclosed fixtures
Mercury-Picogram per mean lm hr	8.8
Rated Life Hours-nominal	24000 h
Bulb Finishes and Colors	Clear
Mercury Content EMEA ONLY	24.75
Bulb Material	Hard glass
Product Technology	High Intensity Discharge
Lamp Count	1
Life in Years	5.97
Requested Structure	Sleeve
Base	E39
Bulb Shape	ED25

PHOTOMETRIC CHARACTERISTICS

Effective Arc Length	8.74 in
Mean Lumens nominal	117000 lm
Nominal Lumens per Watt	130 lm
Initial Lumens-nominal	130000 lm
Color Rendering Index-CRI	22
Color Temperature	2100 K

PRODUCT INFORMATION

Product Code	44058
Description	LU1000/ECO
Alternative Unit Of Measure	CASE
Standard Package Quantity	6
Ean UPC	043168440585
Standard Package GTIN	10043168440582
No Of Items Per Sales Unit	
No Of Items Per Standard Package	6
Sales Unit	Case
UCC	043168440585
Alternative Unit Of Measure	EACH
Standard Package Quantity	1
Ean UPC	043168440585
Standard Package GTIN	00043168440585
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	1
Sales Unit	Each
UCC	043168440585

DIMENSIONS

Diameter	3.12 in
Light Center Length Millimeter	8.75 in
Nominal Length	15.06 in

ELECTRICAL CHARACTERISTICS

Burn Position	Universal burning position
WarmUp Time to 90%[nom]	3 min
Open Circuit Voltage (RMS lag ballast) (MIN)	456 V
Estimated Energy Cost per Year	441.65
Input Voltage [nom]	250 W
Rated power (Watts)	1000 W

CAUTIONS & WARNINGS

WARNING: This lamp can cause serious skin burn and eye inflammation from shortwave ultraviolet radiation if outer envelope of the lamp is broken or punctured, and the arc tube continues to operate. Do not use where people will remain for more than a few minutes unless adequate shielding or other safety precautions are used. Certain types of lamps that will automatically extinguish when the outer envelope is broken or punctured are commercially available. Visit the FDA website for more information: <http://www.fda.gov/cdrh/radhealth/products/urburns.html>

Caution

Lamp may shatter and cause injury if broken

- Dispose of lamp in a closed container.
- Do not use excessive force when installing lamp.
- Do not use lamp if outer glass is scratched or broken.
- Wear safety glasses and gloves when handling lamp.

Warning

Contains sodium ? chemical burn risk
 Avoid skin contact with broken pieces.

Risk of Burn

- Allow lamp to cool before handling.
- Do not turn on lamp until fully installed.

Risk of Fire

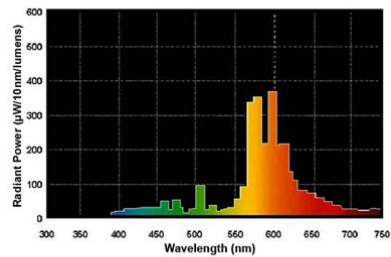
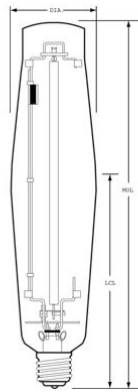
- Keep combustible materials away from lamp.
- Use in fixture rated for this product.

Risk of Electric Shock

- Do not use where directly exposed to water or outdoors without an enclosed fixture.
- Turn power off before inspection installation or removal.
- Use in fixture approved for this product.

Unexpected lamp rupture may cause injury, fire, or property damage

- Do not exceed rated voltage.
- Do not store flammable materials near/below S-rated lamp in open fixture
- Do not use where directly exposed to water or outdoors without an enclosed fixture.
- Use only properly rated ballast.
- Do not turn on lamp until fully ins



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Lamp Contains Mercury

Manage in Accord with Disposal Laws

See : www.lamprecycle.org or 1-800-327-0097