

**85377 - GE Ecolux® Lucalox® High Pressure Sodium ED18**

**LU250/H/ECO**

☞ Passes TCLP, which can lower disposal costs.

**PRODUCT PHOTO**



**GENERAL CHARACTERISTICS**

Base Description	Mogul Screw
Base Temp C-degrees (MAX)	210 °C
Base Type	Screw-In
Bulb Temperature C-degree(MAX)	400 °C
Lamp Enclosure Type (LET)	Open or enclosed fixtures
Mercury-Picogram per mean lm hr	27.1
Rated Life Hours-nominal	0 h
Bulb Finishes and Colors	Clear
Mercury Content EMEA ONLY	16.4
Bulb Material	Hard glass
Product Technology	High Intensity Discharge
Lamp Count	1
Life in Years	0

**PHOTOMETRIC CHARACTERISTICS**

Effective Arc Length	2.78 in
Mean Lumens nominal	25200 lm
Nominal Lumens per Watt	112 lm
Initial Lumens-nominal	0 lm
Color Rendering Index-CRI	0

**PRODUCT INFORMATION**

Product Code	85377
Description	LU250/H/ECO
Alternative Unit Of Measure	CASE
Standard Package Quantity	12
Ean UPC	043168853774
Standard Package GTIN	10043168853771
No Of Items Per Sales Unit	
No Of Items Per Standard Package	12
Sales Unit	Case
UCC	043168853774
Alternative Unit Of Measure	EACH
Standard Package Quantity	1
Ean UPC	043168853774
Standard Package GTIN	00043168853774
No Of Items Per Sales Unit	
No Of Items Per Standard Package	1
Sales Unit	Each
UCC	

**DIMENSIONS**

Diameter	2.25 in
Light Center Length Millimeter	5.75 in
Nominal Length	9.75 in

**ELECTRICAL CHARACTERISTICS**

Burn Position	Universal burning position
Hot Restart Time to 90%MAX	1 min
WarmUp Time to 90%[nom]	4 min
Open Circuit Voltage (RMS lag ballast) (MIN)	198 V
Estimated Energy Cost per Year	0
Rated power (Watts)	0 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.

**Risk of Burn**

Allow lamp to cool before handling.

Do not turn on lamp until fully installed.

**Warning**

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 turn on lamp until fully installed.

Do not use lamp if outer glass is scratched or broken.

Do not use where directly exposed to water or outdoors

**Risk of Fire**

Keep combustible materials away from lamp.

Use in fixture rated for this product.

**Risk of Electric Shock**

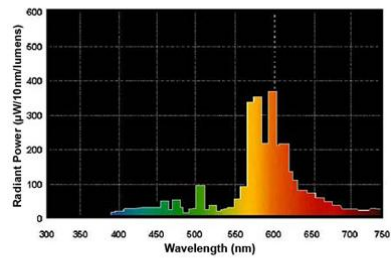
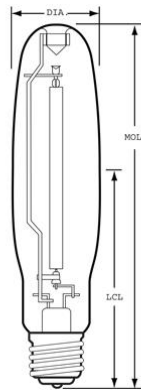
Do not use where directly exposed to water or outdoors without an enclosed fixture.

Turn power off before inspection

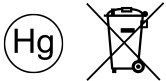
installation or removal.

**Contains sodium ? chemical burn risk**

Avoid skin contact with broken pieces.



May 5, 2021 6:11:01 PM | For additional information, visit <https://products.gecurrent.com/>



Lamp Contains Mercury

Manage in Accord with Disposal Laws

See : [www.lamprecycle.org](http://www.lamprecycle.org) or 1-800-327-0097