

# 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-Picogrm per mean Im hr
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 Im

Nominal Lumens per Watt 112 Im

Initial Lumens-nominal 0 Im

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

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**

Diameter2.25 inLight Center Length Millimeter5.75 inNominal Length9.75 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)
Estimated Energy Cost per Year 0

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

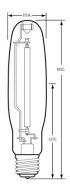
Do not use where directly exposed to water or outdoors without an enclosed fixture.

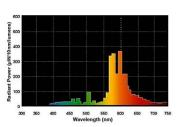
Turn power off before inspection

installation or removal.

Contains sodium ? chemical burn risk

Avoid skin contact with broken pieces.





Mar 8, 2021 8:27:39 PM | For additional information, visit https://products.gecurrent.com/





Lamp Contains Mercury

Manage in Accord with Disposal Laws

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