

# 44975 - GE Lucalox® High Pressure Sodium ED23.5

#### LU50/H/ECO

# **Product Photo**



### **GENERAL CHARACTERISTICS**

Base Description Mogul Screw
Base Type Screw-In

Lamp Enclosure Type (LET) Open or enclosed fixtures

Mercury-Picogrm per mean Im hr
Rated Life Hours-nominal
24000 h
Bulb Finishes and Colors
Clear
Mercury Content EMEA ONLY
13.7
Bulb Material
Hard glass

Product Technology High Intensity Discharge

Base E39
Bulb Shape ED23.5

#### PHOTOMETRIC CHARACTERISTICS

Effective Arc Length 0.8 in

Mean Lumens nominal 3600 lm

Nominal Lumens per Watt 80 lm

Initial Lumens-nominal 4000 lm

Color Rendering Index-CRI 22

Color Temperature 1900 K

### PRODUCT INFORMATION

Product Code 44975

Description LU50/H/ECO

Alternative Unit Of Measure CASE

Standard Package Quantity

Ean UPC 043168449755 Standard Package GTIN 10043168449752

No Of Items Per Sales Unit

No Of Items Per Standard Package

Sales Unit Case

UCC 043168449755

### **DIMENSIONS**

Diameter 2.93 in Light Center Length Millimeter 5.0 in Nominal Length 7.75 in

## **ELECTRICAL CHARACTERISTICS**

Burn Position Universal burning position

Open Circuit Voltage (RMS lag ballast) 110 V

(MIN)

Rated power (Watts) 50 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

Risk of Burn

Allow lamp to cool before handling.

Do not turn on lamp until fully installed.

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

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.

# Risk of Fire

Keep combustible materials away from lamp.

Use in fixture rated for this product.

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

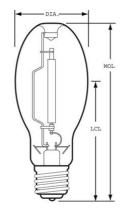
Do not exceed rated voltage.

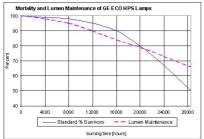
Do not store flammable materials near/below S-rated lamp in open fixture

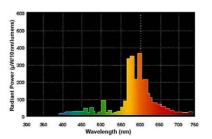
Do not turn on lamp until fully installed.

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

Do not use where directly exposed to water or outdoors







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