



GE  
Lighting

## 14682 - GE Lucalox® High Pressure Sodium ED37

LU750

### 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	9.4
Rated Life Hours-nominal	24000 h
Bulb Finishes and Colors	Clear
Mercury Content EMEA ONLY	22.27
Bulb Material	Hard glass
Product Technology	High Intensity Discharge
Base	E39
Bulb Shape	ED37

#### PHOTOMETRIC CHARACTERISTICS

Mean Lumens nominal	99000 lm
Nominal Lumens per Watt	147 lm
Initial Lumens-nominal	110000 lm
Color Rendering Index-CRI	22
Color Temperature	2100 K

#### PRODUCT INFORMATION

Product Code	14682
Description	LU750
Alternative Unit Of Measure	CASE

#### DIMENSIONS

Diameter	4.62 in
Light Center Length Millimeter	6.75 in
Nominal Length	11.5 in

#### ELECTRICAL CHARACTERISTICS

Burn Position	Universal burning position
Rated power (Watts)	750 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>

##### Warning

Contains sodium ? chemical burn risk

Avoid skin contact with broken pieces.

##### 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.

##### 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.

##### Risk of Fire

Keep combustible materials away from lamp.

Use fused or thermally protected ballast - see instructions.

Use in fixture rated for this product.

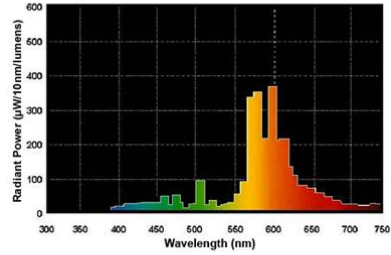
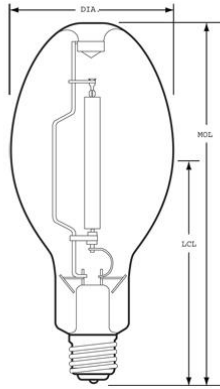
Unexpected lamp rupture may cause injury, fire, or property damage

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 without an enclosed fixture.



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