

18012 - GE Lucalox® E-Z Lux® High Pressure Sodium BT37

LUH360/EZ

More efficient, 57-114% more lumens and 10-14% fewer watts than mercury lamps they replace.

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 3.8 Rated Life Hours-nominal 24000 h **Bulb Finishes and Colors** Clear Mercury Content EMEA ONLY 3.68 **Bulb Material** Hard glass

High Intensity Discharge **Product Technology**

Base E39 **Bulb Shape BT37**

PHOTOMETRIC CHARACTERISTICS

Effective Arc Length 2.754 in Mean Lumens nominal 40500 lm Nominal Lumens per Watt 125 lm Initial Lumens-nominal 45000 lm Color Rendering Index-CRI 25 Color Temperature 2100 K

PRODUCT INFORMATION

Product Code 18012 Description LUH360/EZ CASE Alternative Unit Of Measure

Standard Package Quantity

Ean UPC 043168180122 Standard Package GTIN 10043168180129

No Of Items Per Sales Unit

No Of Items Per Standard Package

UCC 043168180122

Case

225 V

DIMENSIONS

Sales Unit

Diameter 4.62 in Light Center Length Millimeter 7.12 in Nominal Length 11.31 in

ELECTRICAL CHARACTERISTICS

Burn Position Universal burning position

WarmUp Time to 90%[nom] 3 min Open Circuit Voltage (peak lead ballast) 318 V Open Circuit Voltage (RMS lag ballast) (MIN)

Rated power (Watts) 360 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

Contains sodium? chemical burn risk

Avoid skin contact with broken pieces.

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 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

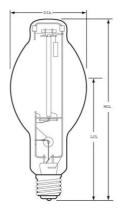
Do not turn on lamp until fully installed.

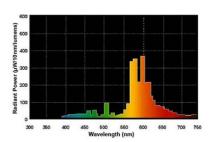
Do not use lamp if outer glass is scratched or broken.

Do not use where directly exposed to water or outdoors

NOTES

Use only with the following types of H33 400-watt mercury ballasts: high-reactance, lag-type autotransformers, reactors, CWA auto regulators or FW regulators.





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