

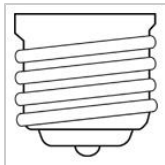
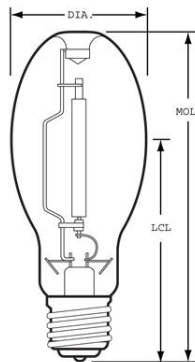
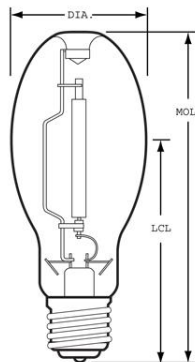


GE
Lighting

72606 - LU100/D/H/ECO

GE Ecolux® Lucalox® High Pressure Sodium ED23.5

- Passes TCLP, which can lower disposal costs.



GENERAL CHARACTERISTICS

Lamp Type	High Intensity Discharge - High Pressure Sodium
Bulb	ED23.5
Base	Mogul Screw (E39)
Bulb Finish	Diffuse
Rated Life (NOM)	24000.0 h
Bulb Material	Hard glass
Lamp Enclosure Type (LET)	Open or enclosed fixtures
Bulb Temperature (MAX)	400.0 °C
Additional Info	TCLP compliant

PHOTOMETRIC CHARACTERISTICS

Initial Lumens (NOM)	8800.0
Mean Lumens (NOM)	7920.0
Nominal Initial Lumens per Watt (NOM)	88.0
Color Temperature (NOM)	2000.0 K
Color Rendering Index (CRI) (NOM)	22.0

ELECTRICAL CHARACTERISTICS

Wattage (NOM)	100.0
Voltage (NOM)	110.0
Burn Position	Universal burning position
Open Circuit Voltage (RMS lag ballast) (MIN)	110.0 V
Warm Up Time to 90% (NOM)	4.0 min
Hot Restart Time to 90% (MAX)	1.0 min

DIMENSIONS

Maximum Overall Length (MOL) (NOM)	7.750 in(196.8 mm)
Nominal Length (NOM)	7.750 in(196.8 mm)
Bulb Diameter (DIA) (MAX)	2.938 in(74.6 mm)
Bulb Diameter (DIA) (NOM)	2.950 in(74.9 mm)
Light Center Length (LCL) (NOM)	5.000 in(127.0 mm)

PRODUCT INFORMATION

Product Code	72606
Description	LU100/D/H/ECO
ANSI Code	S54
Standard Package	Case
Standard Package GTIN	10043168726068
Standard Package Quantity	12
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	12
UPC	043168726061

CAUTIONS & WARNINGS

Caution

- Lamp may shatter and cause injury if broken
 - Wear safety glasses and gloves when handling lamp.
 - Do not use lamp if outer glass is scratched or broken.
 - Dispose of lamp in a closed container.
 - Do not use excessive force when installing lamp.

Risk of Burn

- Allow lamp to cool before handling.
- Do not turn on lamp until fully installed.

Warning

Risk of Electric Shock

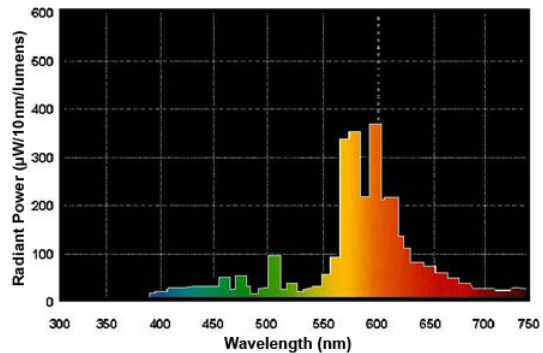
- Turn power off before inspection, installation or removal.
- Do not use where directly exposed to water or outdoors without an enclosed fixture.
- Unexpected lamp rupture may cause injury, fire, or property damage
 - Do not exceed rated voltage.
 - Do not use where directly exposed to water or outdoors without an enclosed fixture.

For additional information, visit www.gelighting.com

- Do not use lamp if outer glass is scratched or broken.
- Use only properly rated ballast.
- Do not store flammable materials near/below lamp.
- Do not turn on lamp until fully installed.
- 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.

GRAPHS & CHARTS

Graphs_Spectral Power Distribution



Graphs_Lumen Maintenance

