44058 - LU1000/ECO
GE Ecolux® Lucalox® High Pressure Sodium E25

• Passes TCLP, which can lower disposal costs.

CAUTIONS & WARNINGS

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.

Warning
- Contains sodium – chemical burn risk
  - Avoid skin contact with broken pieces.
- Risk of Burn
  - Allow lamp to cool before handling.
  - Do not turn on lamp until fully installed.
- 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.
  - Use in fixture approved 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 lamp.
  - Do not use where directly exposed to water or outdoors without an enclosed fixture.
  - Use only properly rated ballast.
  - Do not turn on lamp until fully installed - Do not use lamp if outer glass is scratched or broken.

PHOTOMETRIC CHARACTERISTICS

Initial Lumens
- 130000.0
Mean Lumens
- 117000.0
Nominal Initial Lumens per Watt
- 130
Color Temperature
- 2100.0 K
Color Rendering Index (CRI)
- 22.0
Effective Arc Length
- 8.74 in

ELECTRICAL CHARACTERISTICS

Wattage
- 1000.0
Burn Position
- Universal burning position
Open Circuit Voltage (RMS lag ballast) (MIN)
- 456.0 V
Warm Up Time to 90% (MIN)
- 3.0 min
Warm Up Time to 90% (MAX)
- 4.0 min
Warm Up Time to 90%
- 3.0 min
Hot Restart Time to 90% (MAX)
- 1.0 min

DIMENSIONS

Maximum Overall Length (MOL)
- 15.060 in (382.5 mm)
Nominal Length
- 15.060 in (382.5 mm)
Bulb Diameter (DIA)
- 3.125 in (79.4 mm)
Light Center Length (LCL)
- 8.750 in (222.2 mm)

PRODUCT INFORMATION

Product Code
- 44058
Description
- LU1000/ECO
ANSI Code
- S52
Standard Package
- Case
Standard Package GTIN
- 10043168440582
Standard Package Quantity
- 6
Sales Unit
- Unit
No Of Items Per Sales Unit
- 1
No Of Items Per Standard
- 6
Package
- 043168440585