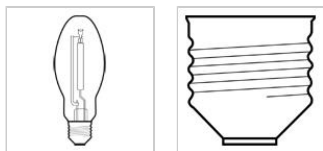
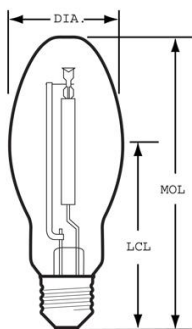




GE
Lighting

13250 - LU100/MED/ECO

GE Lucalox® High Pressure Sodium B17



CAUTIONS & WARNINGS

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
 - 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.

Warning

- 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.
- 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.
 - 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.

GRAPHS & CHARTS

Graphs_Spectral Power Distribution

GENERAL CHARACTERISTICS

| | |
|---------------------------|---|
| Lamp Type | High Intensity Discharge - High Pressure Sodium B17 |
| Bulb | Medium Screw (E26) |
| Base | Clear |
| Bulb Finish | 24000.0 h |
| Rated Life (MIN) | 24000.0 hrs |
| Rated Life | Hard glass |
| Bulb Material | Open or enclosed fixtures |
| Lamp Enclosure Type (LET) | 77 picograms Hg per mean lumen hour |
| LEED-EB MR Credit | TCLP compliant |
| Additional Info | |

PHOTOMETRIC CHARACTERISTICS

| | |
|---------------------------------|----------|
| Initial Lumens | 9500.0 |
| Mean Lumens | 8550.0 |
| Nominal Initial Lumens per Watt | 95 |
| Color Temperature | 2000.0 K |
| Color Rendering Index (CRI) | 22.0 |
| Effective Arc Length | 1.4 in |

ELECTRICAL CHARACTERISTICS

| | |
|--|----------------------------|
| Wattage | 100.0 |
| Burn Position | Universal burning position |
| Open Circuit Voltage (RMS lag ballast) (MIN) | 110.0 V |
| Warm Up Time to 90% (MIN) | 3.0 min |
| Warm Up Time to 90% (MAX) | 4.0 min |
| Hot Restart Time to 90% (MAX) | 40.0 s |

DIMENSIONS

| | |
|------------------------------|---------------------|
| Maximum Overall Length (MOL) | 5.5000 in(139.7 mm) |
| Nominal Length | 5.500 in(139.7 mm) |
| Bulb Diameter (DIA) | 2.125 in(54.0 mm) |
| Light Center Length (LCL) | 3.430 in(87.1 mm) |

PRODUCT INFORMATION

| | |
|----------------------------------|----------------|
| Product Code | 13250 |
| Description | LU100/MED/ECO |
| ANSI Code | S54 |
| Standard Package | Case |
| Standard Package GTIN | 10043168132500 |
| Standard Package Quantity | 6 |
| Sales Unit | Unit |
| No Of Items Per Sales Unit | 1 |
| No Of Items Per Standard Package | 6 |
| UPC | 043168132503 |

