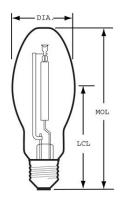


13250 - LU100/MED/ECO

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

Bulb B17

Base Medium Screw (E26)

Bulb FinishClearRated Life (MIN)24000.0 hRated Life (NOM)24000.0 hBulb MaterialHard glass

Lamp Enclosure Type (LET) Open or enclosed fixtures

Mercury Content (NOM) 15.84 mg
Picograms of Mercury (NOM) 77.2 pg
Additional Info TCLP compliant

PHOTOMETRIC CHARACTERISTICS

Initial Lumens (NOM) 9500.0 Mean Lumens (NOM) 8550.0 Nominal Initial Lumens per Watt 95.0

(NOM)

Color Temperature (NOM) 2000.0 K Color Rendering Index (CRI) 22.0

(NOM)

Effective Arc Length (NOM) 1.4 in

ELECTRICAL CHARACTERISTICS

Wattage (NOM) 100.0

Burn Position Universal burning position

Open Circuit Voltage (RMS lag 110.0 V

ballast) (MIN)

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 5.500 in(139.7 mm)

(MOL) (NOM)

 Nominal Length (NOM)
 5.500 in(139.7 mm)

 Bulb Diameter (DIA) (NOM)
 2.125 in(54.0 mm)

 Light Center Length (LCL)
 3.430 in(87.1 mm)

(NOM)

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 6

Package

UPC 043168132503

