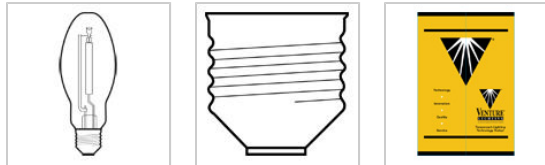
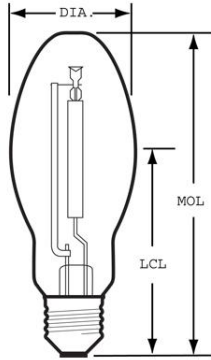




GE  
Lighting

## 11345 - LU50/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
  - 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 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 lamp.
  - 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 without an enclosed fixture.
  - Use only properly rated ballast.

### GRAPHS & CHARTS

Graphs\_Spectral Power Distribution

### GENERAL CHARACTERISTICS

Lamp Type	High Intensity Discharge - High Pressure Sodium
Bulb	B17
Base	Medium Screw (E26)
Bulb Finish	Clear
Rated Life (MIN)	24000.0 h
Rated Life	24000.0 hrs
Bulb Material	Hard glass
Lamp Enclosure Type (LET)	Open or enclosed fixtures
LEED-EB MR Credit	159 picograms Hg per mean lumen hour
Additional Info	TCLP compliant

### PHOTOMETRIC CHARACTERISTICS

Initial Lumens	4000.0
Mean Lumens	3600.0
Nominal Initial Lumens per Watt	80
Color Temperature	1900.0 K
Color Rendering Index (CRI)	22.0
Effective Arc Length	0.8 in

### ELECTRICAL CHARACTERISTICS

Wattage	50.0
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)	5.4300 in(137.9 mm)
Nominal Length	5.430 in(137.9 mm)
Bulb Diameter (DIA)	2.125 in(54.0 mm)
Light Center Length (LCL)	3.430 in(87.1 mm)

### PRODUCT INFORMATION

Product Code	11345
Description	LU50/MED/ECO
ANSI Code	S68
Standard Package	Case
Standard Package GTIN	10043168113455
Standard Package Quantity	6
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	6
UPC	043168113458

