



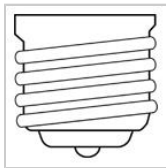
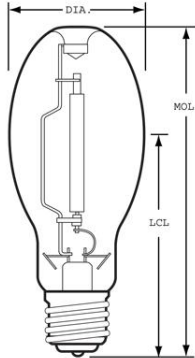
GE
Lighting

26427 - LU100/CP

GE HID 100 watt ED23.5 1-pack

Count on GE quality lighting for residential and commercial lighting applications. GE light bulbs are built to last, so you can replace them and forget about them

- Lasts 24000+ hours
- 2000K light appearance
- Uses 100 watts
- Provides 9500 lumens
- ED23.5 shape with Mogul Screw (E39) base



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

- 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	ED23.5
Base	Mogul Screw (E39)
Bulb Finish	Clear
Rated Life (MIN)	24000.0 h
Rated Life (NOM)	24000.0 h
Bulb Material	Hard glass
Lamp Enclosure Type (LET)	Open or enclosed fixtures
Mercury Content (NOM)	16.4 mg
Picograms of Mercury (NOM)	79.9 pg
Primary Application	Street Lighting; Motion-Sensing & Security

PHOTOMETRIC CHARACTERISTICS

Initial Lumens (NOM)	9500.0
Mean Lumens (NOM)	8550.0
Nominal Initial Lumens per Watt (NOM)	95.0
Color Temperature (NOM)	2000.0 K
Color Rendering Index (CRI) (NOM)	22.0
Effective Arc Length (NOM)	1.4 in

ELECTRICAL CHARACTERISTICS

Wattage (NOM)	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) (NOM)	7.750 in(196.8 mm)
Nominal Length (NOM)	7.750 in(196.8 mm)
Bulb Diameter (DIA) (NOM)	2.937 in(74.6 mm)
Light Center Length (LCL) (NOM)	5.000 in(127.0 mm)

PRODUCT INFORMATION

Product Code	26427
Description	LU100/CP
ANSI Code	S54
Standard Package	Case
Standard Package GTIN	30043168264274
Standard Package Quantity	4
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	4
UPC	043168264273

