

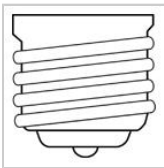
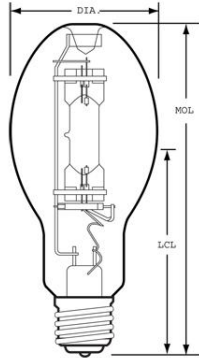


GE
Lighting

26439 - HR175DX39/CP

GE HID 175 watt ED28 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
- Uses 175 watts
- 3900K light appearance
- Lasts 20000 hours
- ED28 shape with Mogul Screw (E39) base
- Provides 7800 lumens



CAUTIONS & WARNINGS

R- WARNING: This lamp can cause serious skin burn and eye inflammation from shortwave ultraviolet radiation if outer envelope of the lamp is broken or punctured, and the arc tube continues to operate. Do not use where people will remain for more than a few minutes unless adequate shielding or other safety precautions are used. Certain types of lamps that will automatically extinguish when the outer envelope is broken or punctured are commercially available. Visit the FDA website for more information: <http://www.fda.gov/cdrh/radhealth/products/urburns.html>

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.

Warning

- 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 beyond rated life.
 - 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.
- A damaged lamp emits UV radiation which may cause eye/skin injury
 - Turn power off if glass bulb is broken. Remove and dispose of lamp.
- Risk of Burn
 - Allow lamp to cool before handling.
 - Do not turn on lamp until fully installed.
- 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.

GRAPHS & CHARTS

For additional information, visit www.gelighting.com

GENERAL CHARACTERISTICS

Lamp Type	High Intensity Discharge - Mercury
Bulb	ED28
Base	Mogul Screw (E39)
Bulb Finish	Delux white
Rated Life (NOM)	20000.0 h
Bulb Material	Hard glass
Lamp Enclosure Type (LET)	Open or enclosed fixtures
Mercury Content (NOM)	30.3 mg
Picograms of Mercury (NOM)	228.5 pg
Primary Application	Street Lighting; Motion-Sensing & Security

PHOTOMETRIC CHARACTERISTICS

Initial Lumens (NOM)	7800.0
Mean Lumens (NOM)	6630.0
Nominal Initial Lumens per Watt (NOM)	44.57143
Color Temperature (NOM)	3900.0 K
Color Rendering Index (CRI) (NOM)	50.0

ELECTRICAL CHARACTERISTICS

Wattage (NOM)	175.0
Burn Position	Universal burning position
Open Circuit Voltage (peak lead ballast) (MIN)	318.0 V
Open Circuit Voltage (RMS lag ballast) (MIN)	225.0 V
Warm Up Time to 90% (MIN)	5.0 min
Warm Up Time to 90% (MAX)	7.0 min
Hot Restart Time to 90% (MIN)	3.0 min
Hot Restart Time to 90% (MAX)	6.0 min

DIMENSIONS

Maximum Overall Length (MOL) (NOM)	8.250 in(209.5 mm)
Nominal Length (NOM)	8.250 in(209.5 mm)
Bulb Diameter (DIA) (NOM)	3.500 in(88.9 mm)
Light Center Length (LCL) (NOM)	5.000 in(127.0 mm)

PRODUCT INFORMATION

Product Code	26439
Description	HR175DX39/CP
ANSI Code	H39
Standard Package	Case
Standard Package GTIN	30043168264397
Standard Package Quantity	4
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	4
UPC	043168264396

Graphs_Spectral Power Distribution

