

PRODUCT DATASHEET

HIDr High Lumen Filament ED37 54W UNV 5000K FR MOG

SYLVANIA ULTRA LED™ High Lumen Filament Lamps | SYLVANIA LED HID Replacement High Lumen Filament Lamps



Areas of application

- High and Low Bay
- Decorative post tops
- Walkways
- Shoebox
- Wall packs
- Hospitality
- Retail
- Suitable for use in open and enclosed fixtures

Product features

- 300° beam angle
- Made of glass for high quality light distribution and superior optics
- LED replacements are not bound to single operating positions
- Up to 158 LPW
- 80 CRI, R9>0
- Energy savings up to 82 %
- Available in 120-277V
- 2KV surge
- Easy to install, UL type B requires easy ballast bypass

TECHNICAL DATA

Additional product data

Base type	EX39
Mercury content	0.0 mg
Ordering Abbreviation	LED54ED37/UNVFR850/MOG
Abbrev. With Packaging Info.	LED54ED37UNVFR850MOG 6/CS 1/SKU
SKU UPC	0046135419089
NAED	41908
General Description	ED37 SHAPE, 8000LM, 54W, 5000K, >80 CRI, FROSTED FINISH, MOGUL BASE
Warranty	5 years

Electrical data

Nominal Wattage	54.00 W
Nominal voltage	120.00...277.00 V
Claimed Equivalent Lamp Pwr	175 W

Photometrical data

Lumens	8000 lm
Efficacy	148
Color Temperature/CCT	5000 K
Color Rendering Index (CRI)	> 80
Light color	850

Dimensions & Weight

Overall length	260.00 mm
Diameter	4.72 in
Product weight	0.71 lb

Materials & Colors

Lamp Finish	Frosted
Bulb shape	ED37
Bulb Glass Type	SOFT GLASS

Application & Mounting

Dimming	Yes
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Temperatures & operating conditions

Ambient temperature range	-20...+40 °C
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Lifespan

Average Rated Life (hr)	50000
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Capabilities

Dimming	Yes
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Certificates & Standards

Certification Listing	RoHS / FCC / cULus
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Logistical data

SKU Qty	1
Case Qty	6
Case Length (in)	17.244
Case Width (in)	11.732
Case Depth (in)	13.307
Case Cube (ft)	1.558
Case Weight (lbs)	6.367
SKU UPC	0046135419089
Pallet Qty	162

Optional accessories

Product image	Product name	UPC
	LED ADAPTOR LEDADAPTORMOGUL	OS75055

Safety advice

- Should not be directly exposed to water.
- Please read and comply with all instructions, including the installation manual included inside the packaging before attempting installation.
- All installation, inspection, and maintenance of lighting fixtures should be done with the power to the fixture turned off.
- Lamps should be installed and operated in compliance with the National Electrical Code (NEC), Underwriters Laboratories Inc. (UL) requirements, and all applicable codes and regulations.
- See installation manual for wiring options.
- Ensure lamp holders/sockets are in good operating condition before installation and if any defects are detected, change the lamp holders/sockets.
- Do not make or alter any open holes in an enclosure of wiring or electrical components during installation.

DOWNLOAD DATA

Spec Sheets and Product Documents	Document name
 Product Family Spec Sheet	ULTRA LED™ High Lumen Filament Lamp

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.