

PRODUCT DATASHEET

HIDr High Lumen 80W UNV 5000K MOG

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



Areas of application

- High and Low Bay
- Decorative post tops
- Walkways

Product features

- No warm-up time, instant-on with full light output and stable color
- Rated for open and enclosed fixtures
- 360° beam angle (or omnidirectional) with Type V distribution
- Up to 145 LPW
- Replacement for 100W-400W HID Medium/Mogul Base applications
- 80 CRI, R9>0
- Energy savings up to 76 %
- Available in 120-277V
- 6KV surge
- Easy to install, UL type B requires easy ballast bypass

TECHNICAL DATA

Electrical data

Nominal wattage	80 W
Construction wattage	80.00 W
Nominal voltage	120 V
Claimed equiv. conventional lamp power	250 W

Photometrical data

Luminous flux	11600 lm
Luminous efficacy	145 lm/W
Color temperature	5000 K
Color rendering index Ra	80
Light color	850

Dimensions & Weight

Overall length	248.92 mm
Diameter	115.00 mm
Product weight	1380.00 g

Additional product data

Base (standard designation)	EX39
Mercury content	0.0 mg

Capabilities

Dimmable	No
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Country-specific categorizations

Order reference	CL 80W/850 120V
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Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	EX39
Length	248.92 mm
Height	115.00 mm
Width	115.00 mm


Accessories Optional

Product image	Product name	EAN
	LED ADAPTOR MOGUL BASE	0046135750557

Safety advice

- Not intended for use in dimming applications.
- Verify fixture size before installation to ensure fit.
- Not suited with outdoor fixtures with air vents.
- Should not be directly exposed to water/humidity.
- All installation, inspection, and maintenance of lighting fixtures should be done with the power to the fixture turned off.
- Please read and comply with all instructions, including the installation manual included inside the packaging before attempting installation.
- 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.
- Make sure the lamps have the proper connections before restoring power.

DOWNLOAD DATA

Documents and certificates	Document name
 Product information bulletin	ULTRA LED High Lumen Lamps

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
0046135407178	Folding box 1	132 mm x 132 mm x 279 mm	1471.00 g	4.87 dm ³
4058118150953	Shipping box 4	273 mm x 273 mm x 295 mm	6177.00 g	22.01 dm ³

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

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