

PRODUCT DATASHEET

HIDr High Lumen 27W UNV 5000K MED

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	27 W
Construction wattage	27.00 W
Nominal voltage	120 V
Claimed equiv. conventional lamp power	70 W

Photometrical data

Luminous flux	3900 lm
Luminous efficacy	144 lm/W
Color temperature	5000 K
Color rendering index Ra	80
Light color	850

Dimensions & Weight

Overall length	168.91 mm
Diameter	65.02 mm
Product weight	310.00 g

Additional product data

Base (standard designation)	E26
Mercury content	0.0 mg
NAED	40708

Capabilities

Dimmable	No
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Country-specific categorizations

Order reference	CL 27W/850 120V
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Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	E26
Length	168.91 mm
Height	65.02 mm
Width	65.02 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

Spec Sheets and Product Documents	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
4058118161416	Folding box 1			
4058118151011	Shipping box 4	152 mm x 152 mm x 229 mm	1607.00 g	5.31 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.