

PRODUCT DATASHEET HIDr High Lumen PS25 32W UNV 4000K MED

SYLVANIA ValueLED™ HID Replacement High Lumen A-Line Lamps | SYLVANIA LED HID Replacement High Lumen A-Lamps



Areas of application

- Indoor low bay
- Bollards
- Post tops

Product features

- Rated for open and enclosed fixtures
- No warm-up time, instant-on with full light output and stable color
- 360° beam angle (or omnidirectional) with Type V distribution
- Up to 135 LPW
- Passive cooling design (higher reliability with no internal fan)
- 80 CRI, R9>0
- Energy savings up to 84 %
- Available in 120-277V
- 2KV surge
- Easy to install, UL type B requires easy ballast bypass

TECHNICAL DATA

Electrical data

| Nominal wattage | 32 W |
|--|---------|
| Construction wattage | 32.00 W |
| Nominal voltage | 120 V |
| Claimed equiv. conventional lamp power | 200 W |

Photometrical data

| Luminous flux | 4200 lm |
|--------------------------|----------|
| Luminous efficacy | 131 lm/W |
| Color temperature | 4000 K |
| Color rendering index Ra | 80 |
| Light color | 840 |

Dimensions & Weight

| Overall length | 170.00 mm |
|----------------|-----------|
| Diameter | 84.00 mm |
| Product weight | 438.00 g |

Additional product data

| Base (standard designation) | E26 |
|-----------------------------|-------|
| NAED | 41040 |

Capabilities

Country-specific categorizations

| Order reference | 32W/840 120V 6X |
|-----------------|-----------------|
|-----------------|-----------------|

Energy labelling regulation data acc EU 2019/2015

| Light source cap-type (or other electric interface) | E26 |
|---|-----------|
| Length | 170.00 mm |
| Height | 84.00 mm |
| Width | 84.00 mm |

Safety advice

- Verify fixture size before installation to ensure fit.
- Not for use with dimmers.
- 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 | |
|-----|---------------------------------------|---|--|
| POF | Product information bulletin | LED562 SYLVANIA Lamps ValueLED High Lumen A-Line Lamp | |
| | | | |
| | Photometric and lighting design files | Document name | |
| | IES files (IES, additional) | HIDr IES LM79 | |

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|----------------------|
| 0046135410406 | Folding box 1 | 88 mm x 88 mm x 202 mm | 504.00 g | 1.56 dm ³ |
| 4058118191765 | Shipping box 6 | 274 mm x 184 mm x 220 mm | 3237.00 g | 11.09 dm³ |

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.