

# PRODUCT DATASHEET HIDr 3 CCT Selectable 54W 3CCT MOG

SYLVANIA ULTRA LED™ HID Replacement CCT Selectable Lamps | SYLVANIA LED HID Replacement CCT Selectable Lamps



#### Areas of application

- High and Low Bay
- Decorative post tops
- Walkways

## **Product features**

- Lumen and CCT selectable light enabled through onboard switches
- 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 155 LPW
- Selectable CCTs: 3000/4000/5000K
- 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                        | 54 W    |
|--|---------|
| Construction wattage                   | 54.00 W |
| Nominal voltage                        | 120 V   |
| Claimed equiv. conventional lamp power | 175 W   |

#### Photometrical data

| Luminous flux            | 8100 lm  |
|--------------------------|----------|
| Luminous efficacy        | 150 lm/W |
| Color temperature        | 3000 K   |
| Color rendering index Ra | 80       |
| Light color              | 830      |

## Dimensions & Weight

| Overall length | 253.00 mm |
|----------------|-----------|
| Diameter       | 85.00 mm  |
| Product weight | 660.00 g  |

# Additional product data

| Base (standard designation) | EX39  |
|-----------------------------|-------|
| NAED                        | 41011 |

## Capabilities

| Dimmable Yes |
|--------------|
|--------------|

# Country-specific categorizations

| Order reference 42 | 4X1 EN/FR |
|--------------------|-----------|
|--------------------|-----------|

# Energy labelling regulation data acc EU 2019/2015

| Light source cap-type (or other electric interface) | EX39      |
|---|-----------|
| Length  | 253.00 mm |
| Height  | 85.00 mm  |
| Width   | 85.00 mm  |

## Safety advice

- Verify fixture size before installation to ensure fit.
- Dimming function can only be enabled either through a physical knob on 27W-120W lamps or by pairing with a SYLVANIA motion sensor and remote control (purchased separately) for 80W-120W lamps.
- Dimming is not compatible with other dimmers.
- Not suited with outdoor fixtures with air vents.

- Should not be directly exposed to water.
- 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              |  |
|-----|---------------------------------------|----------------------------|--|
| PDF | Product information bulletin          | ULTRA LED™ Selectable HIDR |  |
|     |                                       |                            |  |
|     | Photometric and lighting design files | Document name              |  |
|     |                                       |                            |  |

#### LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 0046135410116 | Folding box<br>1             | 91 mm x 91 mm x 287 mm               | 744.00 g     | 2.40 dm <sup>3</sup>  |
| 4058118189489 | Shipping box<br>4            | 195 mm x 195 mm x 300 mm             | 3206.00 g    | 11.41 dm <sup>3</sup> |

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.

December 19, 2025, 20:29:26
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