

# PRODUCT DATASHEET

## HIDr Dual Selectable High Bay 3CCT UNV MOG

HID REPLACEMENT DUAL SELECTABLE HIGH BAY RETROFIT LAMPS | LEDVANCE LED HID Replacement High Bay Lamps with dual selectable CCT and wattage



### Areas of application

- Industrial lighting
- Storage and (high bay) warehouses
- Retail
- Factories and workshops

### Product features

- No warm-up time, instant-on with full light output and stable color
- Energy savings up to 70 %
- Replacement for up to 400W HID applications
- 6KV surge
- Up to 170 LPW
- Selectable CCTs: 3000/4000/5000K
- 80 CRI, R9>0
- Selectable Wattage: 120/140/160W
- Available in 120-277V EX39 Mogul Base
- Beam Angle of 100° FWHM
- Optional field-installed sensors for further energy savings
- Easy to install, UL type B requires easy ballast bypass

## TECHNICAL DATA

### Electrical data

Nominal wattage	160 W
Construction wattage	160.00 W
Nominal voltage	120 V
Claimed equiv. conventional lamp power	400 W

### Photometrical data

Luminous flux	25000 lm
Luminous efficacy	156 lm/W
Color temperature	3000 K
Color rendering index Ra	80
Light color	830

### Dimensions & Weight

Overall length	263.00 mm
Diameter	250.00 mm
Product weight	1600.00 g

### Additional product data

Base (standard designation)	EX39
Mercury content	0.0 mg
NAED	41541

### Capabilities

Dimmable	No
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### Country-specific categorizations

Order reference	RSVD HIBAY1AS16
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### Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	EX39
Length	263.00 mm
Height	250.00 mm
Width	250.00 mm


### Accessories Optional

Product image	Product name	EAN
	Standalone Commissioning Remote HIBAY/AREA/CANOPY	0046135411458
	Standalone Microwave Motion Sensor 3-Pin Screw-in 49ft IP65 12V MK	0046135411465
	LINK SENSOR PIR 40FT 3.5mm BLE WH	0046135626340
	LINK WIRELESS CONTROLLER 5 KEY BATTERY BLE	0046135626364
	ADAPTER SENSOR ADAPTER 1A 3-PIN TO 3.5MM	0046135636523

### Safety advice

- Suitable for damp locations, IP64.
- Please read and comply with all instructions, including the installation manual included inside the packaging before attempting installation.
- Not for use with dimmers.
- Intended for vertical installations only.
- 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.
- Make sure the lamps have the proper connections before restoring power.

### DOWNLOAD DATA

Spec Sheets and Product Documents	Document name
 Product Family Spec Sheet	LED616 LEDVANCE Lamps LED High Bay Retrofit Lamp

### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854616358	Folding box 1			
4099854594366	Shipping box 4	530 mm x 530 mm x 340 mm	7754.00 g	95.51 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.

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## DISCLAIMER

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