

PRODUCT DATASHEET

HIDr Area Light 18W UNV 3000K MED

SYLVANIA ULTRA LED™ HID Replacement Area Light Lamps | SYLVANIA LED HID Replacement Area Lamps



Areas of application

- Area lighting
- Shoebox
- Wall packs

Product features

- Continuous and standby dimming can be enabled on lamps 75W and higher
- For dimming, pair with the optional snap-on motion/daylight sensor and remote control
- No warm-up time, instant-on with full light output and stable color
- 180° beam angle
- Up to 150 LPW
- Energy savings up to 74 %
- Rated for open and enclosed fixtures
- 80 CRI, R9>0
- Available in 120-277V
- 6KV surge
- Easy to install, UL type B requires easy ballast bypass



TECHNICAL DATA

Additional product data

Base type	E26
Ordering Abbreviation	LED18HIDRODAREA830MED
Abbrev. With Packaging Info.	LED18HIDRODAREA830MED 4/CS 1/SKU
SKU UPC	0046135410215
NAED	41021
Family Brand Name	LED ULTRA HIDr
General Description	18W LED HIDr Area Light (Shoebox/Wallpack) 3000K E26 Medium Base
Warranty	5 years

Electrical data

Nominal Wattage	18.00 W
Nominal voltage	120.00...277.00 V
Claimed Equivalent Lamp Pwr	70 W

Photometrical data

Lumens	2600 lm
Efficacy	144
Color Temperature/CCT	3000 K
Color Rendering Index (CRI)	80
Light color	830

Dimensions & Weight

Overall length	137.00 mm
Diameter	3.07 in
Product weight	0.66 lb

Materials & Colors

Bulb shape	SPECIAL
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Application & Mounting

Dimming	Yes
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Temperatures & operating conditions

Ambient temperature range	-40...+50 °C
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Lifespan

Average Rated Life (hr)	50000
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Capabilities

Dimming	Yes
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Certificates & Standards

Certification Listing	CSA / cULus / FCC / FTC / RoHS / CEC
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Logistical data

SKU Qty	1
Case Qty	4
Case Length (in)	9.646
Case Width (in)	9.646
Case Depth (in)	7.677
Case Cube (ft)	0.413
Case Weight (lbs)	3.600
SKU UPC	0046135410215
Pallet Qty	384

Optional accessories

Product image	Product name	UPC
	Standalone Commissioning Remote HIBAY/AREA/CANOPY	OS65623
	LED ADAPTOR LEDADAPTORMOGUL	OS75055
	Standalone Microwave Motion Sensor 3-Pin Screw-in 49ft IP65 12V WH	OS65622

Safety advice

- Verify fixture size before installation to ensure fit.
- Dimming function can only be enabled either through a physical knob on 18W-45W lamps or by pairing with a SYLVANIA motion sensor and remote control (purchased separately) for 75W-110W lamps (excluding NAED 41993).
- 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
	Product Family Spec Sheet	ULTRA LED™ HIDr Area Light

DISCLAIMER

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