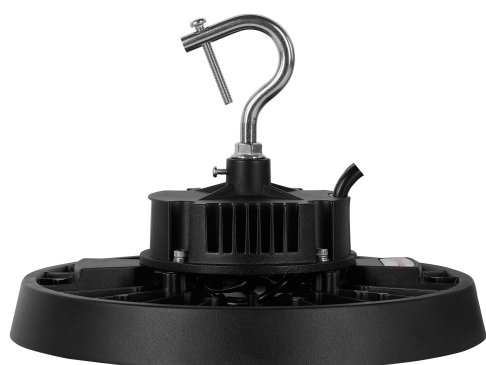


PRODUCT DATASHEET

UFO 100W 120-347V D 8 5000K BL

UFO HIGH BAY | UFO High Bay luminaire with static CCT and wattage



Areas of application

- Warehouses
- Gymnasiums
- Industrial applications

Product features

- Available in 5 different wattage and lumen output
- 4000K or 5000K color temperatures
- IP65 Wet Rated
- NSF Rated
- All ship with a pre-wired sensor base, ready for optional motion/daylight sensor
- 150,000 hour L70
- Reflectors and refractors available for added customization
- 120-347V
- DLC Premium
- Field installable emergency battery backup unit
- Surface and pendant mount options available
- Up to 170 LPW

TECHNICAL DATA

Additional product data

Ordering Abbreviation	UFOHIBA4A/100UNHD850/BL
Abbrev. With Packaging Info.	UFOHIBA4A100UNHD850BL 1/CS 1/SKU
NAED	63043
Family Brand Name	ValueLED
General Description	UFO High Bay, Gen 4, 100W, 120-347V, 0-10V dimming, 80+CRI, 5000K, black
Warranty	5 years

Electrical data

Nominal Wattage	100.00 W
Nominal voltage	120.00...347.00 V
Power factor	≥0.90
Total Harmonic Distortion	< 20 %

Photometrical data

Lumens	14300 lm
Efficacy	143 lm/W
Color Temperature/CCT	5000 K
Color Rendering Index (CRI)	80
Luminaire Type	High bay

Dimensions & Weight

Diameter	11.02 in
Height	7.3 in
Product weight	5.07 lb

Materials & Colors

Luminaire Finish	Black
Housing color	Black
Housing	Aluminum
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-40...+50 °C
Maximum Operating Temperature	122 °F
Minimum Operating Temperature	-40 °F
Dimming	Yes
Type of Dimming	0-10V

Mounting	Suspended
Indoor/Outdoor	Indoor
Replaceable light source	No
Primary Lamp Type	SMD

Lifespan

Average Rated Life (hr)	150000
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Logistical data

Case Qty	1
Case Length (in)	12.402
Case Width (in)	11.811
Case Depth (in)	4.724
Case Cube (ft)	0.400
Case Weight (lbs)	6.074
Pallet Qty	120

Certificates & Standards

Certification Listing	RoHS / FCC / cULus
Replaceable light source (EPREL)	Not replaceable

Optional accessories

Product image	Product name	UPC
	EMBB UFO 40W UNH DC	OS61062
	UFO HIGH BAY SURF PEND MNT 1 WH	OS65613
	UFO HIGH BAY SURF PEND MNT 2 WH	OS65614
	UFO HIGH BAY WIRE GUARD WH 200W	OS65620
	UFO HIGH BAY WIRE GUARD WH 320W	OS65621

Product image	Product name	UPC
	UFO HIGH BAY UFOHIBA1A/BOTTO	OS61432
	UFO HIGH BAY SURF PEND MNT 1 BL	OS65702
	UFO HIGH BAY SURF PEND MNT 2 BL	OS65703
	UFO HIGH BAY POLYCARBONATE REFRACTOR 200W 90	OS65616
	UFO HIGH BAY POLYCARBONATE REFRACTOR 320W 90	OS65617
	UFO HIGH BAY ALUMINUM REFRACTOR 200W 90	OS65618
	UFO HIGH BAY ALUMINUM REFRACTOR 320W 90	OS65619
	Standalone Commissioning Remote HIBAY/AREA/CANOPY	OS65623
	Standalone PIR Motion sensor PIR3-Pin Screw-in 39ft IP65 12V	OS62664
	LINK WIRELESS CONTROLLER 5 KEY BATTERY BLE	OS62636
	LINK SENSOR PIR 40FT 3.5mm BLE WH	OS62634
	LINK CONTROLLER 3.5mm AUX12V BLE	OS62630

Product image	Product name	UPC
	Standalone Microwave Motion Sensor 3-Pin Screw-in 49ft IP65 12V WH	OS65622
	ADAPTER SENSOR ADAPTER 1A 3-PIN TO 3.5MM	OS63652
	UFO HIGH BAY JUNCTION BOX	OS63882

EQUIPMENT / ACCESSORIES

- Open hook
- 6' power cable, 3' dimming cable

DOWNLOAD DATA

Spec Sheets and Product Documents		Document name
	Installation Guide	LEDVANCE UFO 4A
	Product Family Spec Sheet	UFO 4A HIGH BAY

DISCLAIMER

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