

PRODUCT DATASHEET

UFO OPTI SELECT 240W 120-347V D 8 3CCT ADJ BL

UFO HIGH BAY OPTI-SELECT | UFO High Bay luminaire with selectable CCT, wattage and three adjustable beam angles



Areas of application

- Warehouses
- Gymnasiums
- Industrial applications

Product features

- Selectable wattage and lumen output
- Selectable CCTs: 3500/4000/5000K
- IP65 Wet Rated
- NSF Rated
- All ship with a pre-wired sensor base, ready for optional motion/daylight sensor
- 100,000 hour L70
- Reflectors and refractors available for added customization
- DLC Premium
- Field installable emergency battery backup unit
- Surface and pendant mount options available
- Up to 150 LPW

TECHNICAL DATA

Additional product data

Ordering Abbreviation	UFOV/S240UNHD8SC7ADJ/BL
Abbrev. With Packaging Info.	UFOVS240UNHD8SC7ADJBL 1/CS 1/SKU
NAED	66494
Family Brand Name	Value Class
General Description	UFO VALUE CLASS, SELECTABLE WATTAGE 150/200/240W, 120-347V, 0-10V DIMMING, 80 CRI, SELECTABLE CCT 3500/4000/5000K, OPTI SELECT 60/90/105 DEGREE, BLACK
Warranty	5 years

Electrical data

Nominal Wattage	150.00/200.00/240.00 W
Nominal voltage	120.00...347.00 V
Power factor	≥0.90
Total Harmonic Distortion	< 20 %

Photometrical data

Lumens	22500/30000/36000 lm
Efficacy	150 lm/W
Color Temperature/CCT	3500/4000/5000 K
Color Rendering Index (CRI)	80
Luminaire Type	High bay

Dimensions & Weight

Diameter	15.35 in
Height	4.76 in
Product weight	7.05 lb

Materials & Colors

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

Application & Mounting

Ambient temperature range	-20...+50 °C
Maximum Operating Temperature	122 °F
Minimum Operating Temperature	-4 °F
Dimming	Yes

Type of Dimming	0-10V
Mounting	Suspended
Replaceable light source	No
Primary Lamp Type	SMD

Lifespan

Average Rated Life (hr)	100000
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Logistical data

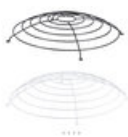
Case Qty	1
Case Length (in)	16.890
Case Width (in)	16.772
Case Depth (in)	7.244
Case Cube (ft)	1.188
Case Weight (lbs)	8.593
Pallet Qty	36

Certificates & Standards

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

Optional accessories

Product image	Product name	UPC
	EMBB UFO 40W HUV DC	OS61089
	EMBB UFO 40W UNH DC	OS61062
	UFO OPTI SELECT SURFACE MOUNT WHITE	OS66700
	UFO OPTI SELECT SURACEF MOUNT BLACK	OS66701
	UFO OPTI SELECT PENDANT MOUNT WHITE	OS66702
	UFO OPTI SELECT PENDANT MOUNT BLACK	OS66703

Product image	Product name	UPC
	UFO OPTI SELECT WIRE GUARD AL 100-200W	OS66704
	UFO OPTI SELECT WIRE GUARD AL 240-300W	OS66705
	UFO OPTI SELECT POLYCARBONATE REFRACTOR 240-300W	OS66709
	UFO OPTI SELECT BOTTOM LENS 1	OS66710
	UFO OPTI SELECT BOTTOM LENS 2	OS66711
	Standalone Comissioning Remote HIBAY/AREA/CANOPY	OS65623
	UFO OPTI SELECT ALUMINUM REFLECTOR 240-300W	OS66707
	UFO OPTI SELECT POLYCARBONATE REFRACTOR 100-200W	OS66708
	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
	UFO OPTI SELECT ALUMINUM REFLECTOR 100-200W	OS66706
	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	VALUE CLASS OPTI SELECT UFO HIGH BAY
	Product Family Spec Sheet	LEDLUM237 LEDVANCE Luminaires OPTI-SELECT UFO HIGH BAY
Photometric and lighting design files		Document name
	IES file (IES)	VALUE CLASS OPTI SELECT UFO

DISCLAIMER

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