

PRODUCT DATASHEET

UFO DUAL SELECTABLE- TAA 320W 120-347V D 8 3CCT BL

UFO HIGH BAY DUAL SELECTABLE TAA | UFO Highbay with TAA compliance and selectable CCT and wattage



VALUE
CLASS

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
- 125,000 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	UFO5A/S320UNHD8SC7/BL
Abbrev. With Packaging Info.	UFO5AS320UNHD8SC7BL 1/CS 1/SKU
NAED	62302
Family Brand Name	Value Class
General Description	Dual Selectable UFO, 240/280/320 watts, 120-347V, 80+ CRI, 3500/4000/5000K, Black, field installable sensors
Warranty	5 years

Electrical data

Nominal Wattage	240.00/280.00/320.00 W
Nominal voltage	120.00...347.00 V
Power factor	≥0.90
Total Harmonic Distortion	< 20 %

Photometrical data

Lumens	36000/42000/48000 lm
Efficacy	150 lm/W
Color Temperature/CCT	3500/4000/5000 K
Color Rendering Index (CRI)	80
Luminaire Type	High bay

Dimensions & Weight

Diameter	14.17 in
Height	5 in
Product weight	8.42 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

Lifespan

Average Rated Life (hr)	150000
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Logistical data

Case Qty	1
Case Length (in)	15.394
Case Width (in)	15.000
Case Depth (in)	6.378
Case Cube (ft)	0.852
Case Weight (lbs)	9.713
Pallet Qty	42

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 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

Product image	Product name	UPC
	UFO HIGH BAY WIRE GUARD WH 320W	OS65621
	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

Product image	Product name	UPC
	LINK CONTROLLER 3.5mm AUX12V BLE	OS62630
	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	UFO5A INSTALLATION GUIDE
	Product Family Spec Sheet	UFO High Bay Dual Selectable TAA
Photometric and lighting design files		Document name
	IES file (IES)	UFO5A IES FILES

DISCLAIMER

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