

LRUFO

LED UFO HIGH BAY



97W



215W

The **LRUFO** is a UFO high bay suitable for indoor and outdoor use, including FOOD PROCESSING AREAS. High output and high efficacy LEDs make this high bay an economical choice for commercial, retail, and institutional applications. The LRUFO Series of LED UFO high bays were designed to be high quality, energy efficient LED fixtures for use in commercial, retail, and institutional applications including gymnasiums, factories, and warehouses.

CONSTRUCTION: Sealed die-cast aluminum housing designed to limited heat, and coated with anti-UV polyester coating to resist water, salt, corrosion, discoloration, and scratching. Wet location suitable. Bi-level motion sensor option available.

OPTICAL SYSTEM: High transmission Anti-UV Frosted polycarbonate lens with high efficacy LEDs provides optimal high bay photometry. 85CRI.

ELECTRICAL SYSTEM: 97&215W optional for CCT dial (4000K/5000K). Operating temperature is -40°C to 45°C (-40°F to 122°F).

MOUNTING: Hook mount, pendant mount, and surface mount available. Hook mount standard.

LISTINGS: ETL and cETL Listed. IP69 Wet Location rated for dust tight, water jets.

WARRANTY: 5-Year Limited Warranty. Complete warranty and terms located at: www.aelnow.com/warranty.



ORDERING INFORMATION ON NEXT PAGE ►

ORDERING INFORMATION. Example: LRUF0-40-97-M-EM

SERIES	CCT	SELECTABLE OUTPUT	VOLTAGE	FINISH	OPTIONS
LRUF0	40 4000K 50 5000K	97 97W (approx 13,400 Lumens) 140 140W (approx 17,500 Lumens) 215 215W (approx 30,100 Lumens)	M Multi-Volt (120-277V)	B Black	EM Emergency Battery MS Bi-Level Motion Sensor ES External PIR Sensor YK Yoke

ACCESSORIES



Built-in microwave sensor, for 97W.
(US002-01VR-1)

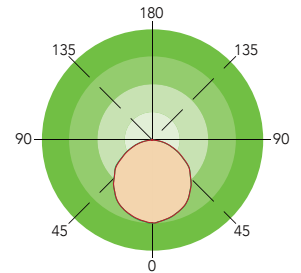


External PIR sensor, for 215W.
(ANT-6-4T)



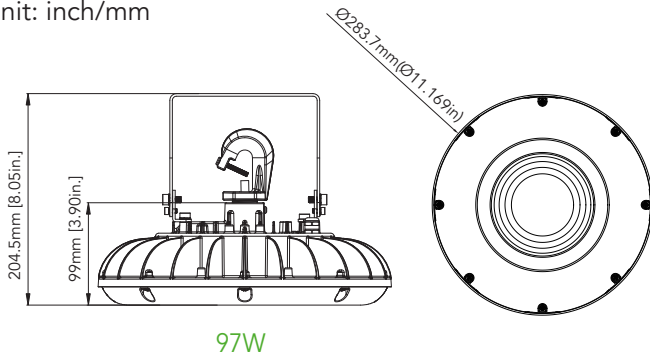
Yoke for Surface Mount, two sizes.

PHOTOMETRICS

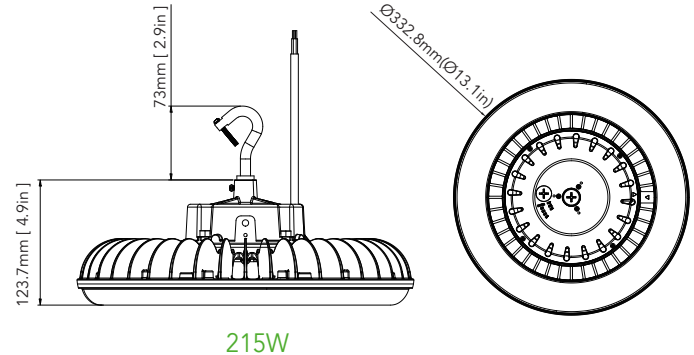


DIMENSION

unit: inch/mm



Net Weight:
97W: 4.74 lbs(2.15kg)



Net Weight:
215W: 6.81 lbs(3.09kg)

ADJUSTABLE LUMEN OUTPUT TABLE

SYSTEM WATTS	VOLTAGE	PHOTOMETRY	LUMENS 4000K(70CRI)	LPW 4000K(70CRI)	LUMENS 5000K(70CRI)	LPW 5000K(70CRI)
97W	120-277VAC	High Bay	14000lm	144 lm/W	13800lm	142 lm/W
215W	120-277VAC	High Bay	30500lm	142 lm/W	30300lm	141 lm/W

ADJUSTABLE LUMEN OUTPUT TABLE

SETTING	CCT	97W			215W		
		SYSTEM WATTS	LUMENS (70CRI)	LPW (70CRI)	SYSTEM WATTS	LUMENS (70CRI)	LPW (70CRI)
100%	4000K	97	14000	144	215	30500	142
	5000K	97	13800	142	215	30300	141
80%	4000K	80	11700	146	170	25000	147
	5000K	80	11500	144	170	24500	144
60%	4000K	60	9000	150	128	20000	156
	5000K	60	8900	148	128	19500	152
40%	4000K	40	6700	168	85	13700	161
	5000K	40	6600	165	85	13500	159

ELECTRICAL DATA

Number Of Drivers	Driver Current (mA)	Nominal Power (W)	INPUT VOLTAGE (V)	CURRENT (Amps)
1	850	97	120	0.81
		97	208	0.47
		97	240	0.40
		97	277	0.35
1	830	215	120	1.79
		215	208	1.03
		215	240	0.90
		215	277	0.78