MLLG-AG-LED-HB-300-5-120-[V]

300 Watt UFO High Bay

LED Lighting Supply

Project Name

DETAILS

Our 300-watt industrial UFO high bay is a top choice for replacing legacy 1000-watt metal halide fixtures in power plants, factories, and other industrial spaces. This rugged low-voltage or high-voltage fixture is best suited in extreme environments where dirt and moisture are commonplace. It is an industrial-grade, low-maintenance fixture engineered to withstand harsh conditions without fail. Known for its impact resistance, this UFO light fixture amplifies worker safety while providing optimal light coverage in hard-to-reach areas.

OVERVIEW

SKU	MLLG-AG-LED-HB-300-5-120-[V]
Wattage	300
Lumens	45000
Lumens Per Watt (Efficacy)	150
Color Temperature	4000K | 5000K
Voltage	100V-277V | 277V-480V | 127-300VDC

⤢ PRODUCT DIMENSIONS

Product Dimensions	16 X 8 Inches
Product Weight	21 lbs
Cord Length	Power 5 Feet | Dimming 8 Inches

☼ PRODUCT SKU VARIATIONS

SKU	Voltage
MLLG-AG-LED-HB-300-5-120	100V-277V
MLLG-AG-LED-HB-300-5-120-HV	277V-480V

Product design upgrades may result in specification changes without notice. Speak to a Product Specialist for the latest information.

🌐 www.ledlightingsupply.com   📞 (888) 423-3191

Headquartered at: 1 Chestnut Street, 4M Nashua NH 03060   **WebID: 980**

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300 Watt UFO High Bay

LED LIGHTING SUPPLY

Project Name

PRODUCT SPECIFICATIONS	
Wattage	300
Lumens	45000
Color Temperature	4000K | 5000K
CRI	70+
Beam Angles	120°
Replaces	1000 Watt Metal Halide
Voltage	100-277 | 277-480 | 127-300DC
Power Factor (PF)	.90
THD	20% Max
Dimming	1-10V
Surge Protection	2kV line-line, 4kV line-earth
Power Factor (PF)	50 / 60 hz
Housing	Aluminum with Epoxy Coating
IP Rating	IP65
IK Rating	IK08
Operating Temperature	-22°F to 140°F
Rated Life	164,000 (L70) hours
Certifications	DLC Premium | UL Listed | ROHS | CB | SASO EER
Warranty	5
Mount	Eye-Hook (std) | Pendant | Surface
Color Options	Black

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⚡ ENERGY SAVINGS

Based on 12 hours / day and $0.13 kWh - eia.gov national average(2025)

Metal Halide Wattage	LED Wattage	1 Year Energy Savings	5 Year Energy Savings
1000	300	$396.76	$1,983.80

☀ AMP DRAW

Wattage	Current Amp Draw			
	120V	**240V**	**277V**	**480V**
300	2.50	1.25	1.08	0.63

⚡ SAMPLE COMPLETED PROJECTS WITH THIS PRODUCT

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