

LLS-M-HB6-300A-CC-[V]

200 / 240 / 300 Watt Adjustable UFO High Bay

Project Name _____



DETAILS

Adjustable 60-100W UFO High Bay LED delivers 9600-16000 lumens, replacing 250W metal halide with 80% energy savings. Perfect for warehouses and industrial spaces. IP65 rated, 160 LPW efficacy, 50K hour lifespan, 0-10V dimmable, -30 degC to 50 degC operating range.

✓ Color Adjustable ✓ Wattage Adjustable ✓ Optic Adjustable ✓ Motion Sensor

OVERVIEW

SKU	LLS-M-HB6-300A-CC-[V]
Watts	200 240 300
Lumens	32000 38400 48000
Lumens Per Watt (Efficacy)	160
Color Temperature	3500K 4000K 5000K
Voltage	100V-277V 277V-480V



PRODUCT DIMENSIONS

Product Dimensions	14 X 6 Inches
Product Weight	3.5 lbs



PRODUCT SKU VARIATIONS

SKU	Voltage
LLS-M-HB6-300A-CC	100V-277V
LLS-M-HB6-300A-CC-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 : 2672

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PRODUCT SPECIFICATIONS

OPTICAL	Watts	200 240 300
	Lumens	32000 38400 48000
	Color Temperature	3500K 4000K 5000K
	CRI	80+
	Beam Angles (Std)	60° 90° 110°
	Optics	Polycarbonate Lens
	Replaces	400 Watt Metal Halide 1000 Watt Metal Halide
ELECTRICAL	Voltage	100-277 277-480
	Power Factor (PF)	.90
	THD	20% Max
	Dimming	0-10V
	Surge Protection	6kV
	Power Factor (PF)	50 / 60 hz
CONSTRUCTION	Housing	Die-Cast Aluminum
	IP Rating	IP65
	IK Rating	IK08
	Operating Temperature	-22°F to 122°F
	Rated Life	50,000 hours
	Certifications	DLC Premium UL Listed TAA
	Warranty	5 years
	Mount	Eye-Hook (std) Pendant
	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 Watts	LED Watts	1 Year Energy Savings	5 Year Energy Savings
1,000	200	\$453.44	\$2,267.20
1,000	240	\$430.77	\$2,153.84
1,000	300	\$396.76	\$1,983.80

🔍 PRODUCT FAMILY MODELS

SKU	Watts	Lumens	Lumens/Watt
LLS-M-HB6-300A-CC-[V]	200 240 300	32000 38400 48000	160
LLS-M-HB6-200A-CC	100 150 200	16000 24000 32000	160
LLS-M-HB6-100A-CC	60 80 100	9600 12800 16000	160

☀ AMP DRAW

Watts	Current Amp Draw			
	120V	240V	277V	480V
200	1.67	0.83	0.72	0.42
240	2.00	1.00	0.87	0.50
300	2.50	1.25	1.08	0.63



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