MLLG-LED-RETRO5-120-[Color]-[HV]

120 Watt Metal Halide LED Retrofit

Project Name



DETAILS

120 Watt LED retrofit kit replaces metal halide bulbs inside your existing indoor or outdoor fixture. The retrofit kit is designed to replace Metal Halide bulbs and ballasts inside a sealed fixture. Active Cooling keeps this retrofit kit working for a very long time. This retrofit works well with existing motion sensors and photocells. It is easy to install - like doing a Metal Halide bulb and ballast replacement. You should also remove the fixture reflector and socket, as they will not be needed.

OVERVIEW			
sкu	MLLG-LED-RETRO5-120-[Color]-[HV]		
Wattage	120		
Lumens	18600		
Lumens Per Watt (Efficacy)	155		
Color Temperature	4000K 5000K		
Voltage	100V-277V 277V-480V		



Product Dimensions	6.1 in L X 5.2 in W X 2.75 in H	
Product Weight	4.5 lbs	



SKU	Color Temp	Voltage
MLLG-LED-RETRO5-120-40	4000K	100V-277V
MLLG-LED-RETRO5-120-50	5000K	100V-277V
MLLG-LED-RETRO5-120-50-HV	5000K	277V-480V











WebID: 1243



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PRODUCT SPECIFICATIONS		
	Wattage	120
	Lumens	18600
	Color Temperature	4000K 5000K
	CRI	75+
	Beam Angles	120°
	Replaces	400 Watt Metal Halide
	Voltage	100-277 277-480
	Power Factor (PF)	>0.90
	THD	< 15%
	Dimming	Optional
	Power Factor (PF)	50/60 hz
	Operating Temperature	-31°F to +131°F
	Rated Life	50,000 hours - driver 100,000 (L70) hours
	Certifications	Rebate Eligible ETL Listed ROHS
	Warranty	5



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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
400	120	\$158.70	\$793.52

PRODUCT FAMILY MODELS

SKU	Wattage	Lumens	Lumens/Watt
MLLG-LED-RETRO5-45-50	45	7425	165
MLLG-LED-RETRO5-100-[Color]-[HV]	100	15500	155
MLLG-LED-RETRO5-120-[Color]-[HV]	120	18600	155

AMP DRAW

Wattage		Current Amp Draw		
	120V	240V	277V	480V
120	1.00	0.50	0.43	0.25

