MLLG-AG-LED-IMF-400-5-[Optic]-TR-[V]

400 Watt LED Area Flood Light

Project Name _



DETAILS

The IMF-400 is an excellent option for sports fields, arenas, and industrial areas. This is our best-selling flood light family for a reason with tons of light output and versatility. This 400 watts Modular LED Flood Light is a powerful solution for outdoor lighting, suitable for parking lots, sports fields, and industrial areas. It delivers 56,000 lumens with an efficiency of 140 lumens per watt. Designed to withstand tough conditions, it provides reliable performance for demanding environments.

OVERVIEW

SKU	MLLG-AG-LED-IMF-400-5-[Optic]- TR-[V]	
Watts	400	
Lumens	56000	
Lumens Per Watt (Efficacy)	140	
Color Temperature	4000K 5000K	
Voltage	100V-277V 277V-480V	



₽ PRODUCT DIMENSIONS

Product Weight	24 lbs
Cord Length	5 Feet













PRODUCT SKU VARIATIONS

SKU	Features Voltage
MLLG-AG-LED-IMF-400-5-60-TR	Standard Finish 100V-277V
MLLG-AG-LED-IMF-400-5-60-TR-HV	Standard Finish 277V-480V
MLLG-AG-LED-IMF-400-5-60-TR-MG	Marine Grade 100V-277V



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

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PRODUCT SPECIFICATIONS				
OPTICAL	Watts	s 400		
	Lumens	56000		
	Color Temperature	4000K 5000K		
	CRI	70+		
	Beam Angles (Alt)	60°(std), 10°, 15°, 30°, 45°		
	Optics	Polycarbonate Optics and Tempered Glass Lens		
	Replaces	1000 Watt Metal Halide		
ELECTRICAL	Voltage	100-277 277-480		
	Dimming	1-10V		
	Surge Protection	6kV line-line, 10kV line-earth		
	Power Factor (PF)	50/60 hz		
CONSTRUCTION	Housing	Powder Coated Aluminum		
	IP Rating	IP66		
	IK Rating	IK08		
	Operating Temperature	-22°F to 113°F (-30°C to 45°C)		
	Rated Life	176,000 (L70) hours		
	Certifications	DLC Premium ETL Listed ROHS CB SASO EER		
	Warranty	5 years		
	Cord Length	5 Feet		
	Mount	Slip Fitter Trunnion		
	Color Options	Gray		



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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	400	\$340.08	\$1,700.40

PRODUCT FAMILY MODELS

SKU	Watts	Lumens	Lumens/Watt
MLLG-AG-LED-IMF-200-5-[Optic]-TR-[V]	200	28000	140
MLLG-AG-LED-IMF-400-5-[Optic]-TR-[V]	400	56000	140
MLLG-AG-LED-IMF-600-5-[Optic]-TR-[V]	600	84000	140

AMP DRAW

Watts	Current Amp Draw			
	120V	240V	277V	480V
400	3.33	1.67	1.44	0.83

4 SAMPLE COMPLETED PROJECTS WITH THIS PRODUCT





