

# MLLG-AG-LED-IMF-200-5-[Optic]-TR-[V]

200 Watt LED Area Flood Light

Project Name \_\_\_\_\_



## DETAILS

The IMF-200 is a great 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. The high energy efficiency of these lights will provide significant energy savings compared to metal halide and halogen bulbs. Aluminum lighting modules can be adjusted individually. This fixture is the perfect solution for outdoor projects such as perimeter security lighting, parking lot lighting, sports fields, and other commercial lighting applications.



Standard Finish



Marine Grade

## OVERVIEW

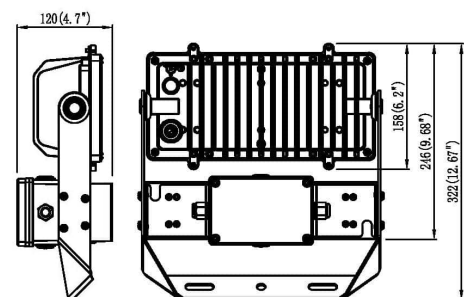
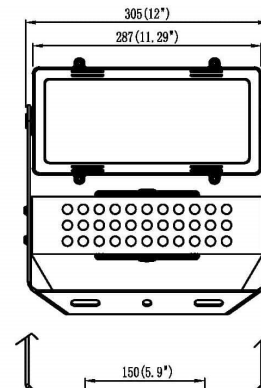
|                            |                                      |
|----------------------------|--------------------------------------|
| SKU                        | MLLG-AG-LED-IMF-200-5-[Optic]-TR-[V] |
| Wattage                    | 200                                  |
| Lumens                     | 28000                                |
| Lumens Per Watt (Efficacy) | 140                                  |
| Color Temperature          | 4000K   5000K                        |
| Voltage                    | 100V-277V   277V-480V                |

## PRODUCT DIMENSIONS

|                    |                                |
|--------------------|--------------------------------|
| Product Dimensions | 12 in L x 4.7 in W x 12.7 in H |
| Product Weight     | 13 lbs                         |
| Cord Length        | 5 Feet                         |

## PRODUCT SKU VARIATIONS

| SKU                            | Features        | Voltage   |
|--------------------------------|-----------------|-----------|
| MLLG-AG-LED-IMF-200-5-60-TR    | Standard Finish | 100V-277V |
| MLLG-AG-LED-IMF-200-5-60-TR-HV | Standard Finish | 277V-480V |
| MLLG-AG-LED-IMF-200-5-60-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.

[www.ledlightingsupply.com](http://www.ledlightingsupply.com) (888) 423-3191

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

WebID: 1653



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| PRODUCT SPECIFICATIONS |                       |   |
|------------------------|-----------------------|---|
|                        | Wattage               | 200   |
|                        | Lumens                | 28000   |
|                        | Color Temperature     | 4000K   5000K                                   |
|                        | CRI                   | 70+   |
|                        | Beam Angles           | 60°(std), 10°, 15°, 30°, 45°, 40*100°           |
|                        | Replaces              | 400 Watt Metal Halide                           |
|                        | Voltage               | 100-277   277-480                               |
|                        | Dimming               | 1-10V   |
|                        | Surge Protection      | 6kV line-line, 10kV line-earth                  |
|                        | Power Factor (PF)     | 50/60 hz  |
|                        | Housing               | Powder Coated Aluminum                          |
|                        | IP Rating             | IP66  |
|                        | IK Rating             | IK08  |
|                        | Operating Temperature | -22°F to +113°F                                 |
|                        | Rated Life            | 176,000 (L70) hours                             |
|                        | Certifications        | DLC Premium   ETL Listed   ROHS   CB   SASO EER |
|                        | Warranty              | 5   |
|                        | 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 Wattage | LED Wattage | 1 Year Energy Savings | 5 Year Energy Savings |
|----------------------|-------------|-----------------------|-----------------------|
| 400                  | 200         | \$113.36              | \$566.80              |

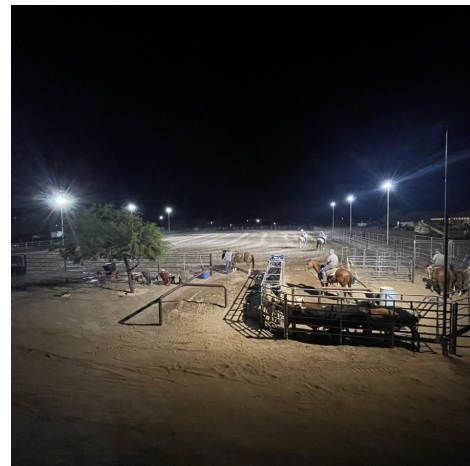
## 🔍 PRODUCT FAMILY MODELS

| SKU                                  | Wattage | Lumens | Lumens/Watt |
|--------------------------------------|---------|--------|-------------|
| MLLG-WD-LED-BARN-45-50               | 45      | 6300   | 140         |
| MLLG-AG-LED-IMF-600-5-[Optic]-TR-[V] | 600     | 84000  | 140         |

## ☀️ AMP DRAW

| Wattage | Current Amp Draw |      |      |      |
|---------|------------------|------|------|------|
|         | 120V             | 240V | 277V | 480V |
| 200     | 1.67             | 0.83 | 0.72 | 0.42 |

## ⚡ SAMPLE COMPLETED PROJECTS WITH THIS PRODUCT



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