### MLLG-LED-HBC-200-5-120

100 / 120 / 150 / 200 Watt Adjustable LED UFO High Bay

Project Name.



#### **DETAILS**

We have sold over 100K of this fixture to our US customers. We have found this fixture to be a reliable solution for commercial warehouse, shops, and sports-court projects. This durable fixture is 60-watt, 80-watt, and 100-watt adjustable. It is equipped with a frosted lens to reduce glare and provide uniform light coverage while amplifying worker and athlete safety. Facility managers can be sure the risk of worker injury is mitigated with this reliable UFO high bay. Sport complexes will benefit from enhanced visibility and precise playing.

| OVERVIEW                   |                               |  |  |  |
|----------------------------|-------------------------------|--|--|--|
| SKU                        | MLLG-LED-HBC-200-5-120        |  |  |  |
| Watts                      | 100   120   150   200         |  |  |  |
| Lumens                     | 15000   18000   22500   30000 |  |  |  |
| Lumens Per Watt (Efficacy) | 150                           |  |  |  |
| Color Temperature          | 5000K                         |  |  |  |
| Voltage                    | 100V-277V                     |  |  |  |



**Product Weight** 8 lbs



|       | Current Amp Draw |      |      |      |
|-------|------------------|------|------|------|
| Watts | 120V             | 240V | 277V | 480V |
| 100   | 0.83             | 0.42 | 0.36 | 0.21 |
| 120   | 1.00             | 0.50 | 0.43 | 0.25 |
| 150   | 1.25             | 0.63 | 0.54 | 0.31 |
| 200   | 1.67             | 0.83 | 0.72 | 0.42 |















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

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



| PRODUCT SPECIFICATIONS |                   |   |  |  |  |
|------------------------|-------------------|---|--|--|--|
| OPTICAL                | Watts             | 100   120   150   200                         |  |  |  |
|                        | Lumens            | 15000   18000   22500   30000                 |  |  |  |
|                        | Color Temperature | 5000K   |  |  |  |
|                        | CRI               | 80+   |  |  |  |
|                        | Replaces          | 250 Watt Metal Halide   400 Watt Metal Halide |  |  |  |
| ELECTRICAL             | Voltage           | 100-277                                       |  |  |  |
|                        | Power Factor (PF) | .90   |  |  |  |
|                        | THD               | 20% Max                                       |  |  |  |
|                        | Dimming           | 1-10V   |  |  |  |
|                        | Power Factor (PF) | 50 / 60 hz                                    |  |  |  |
| CONSTRUCTION           | IP Rating         | IP65  |  |  |  |
|                        | IK Rating         | IK08  |  |  |  |
|                        | Rated Life        | 170,000 (L70) hours                           |  |  |  |
|                        | Certifications    | DLC Premium   ETL Listed   ROHS   CB          |  |  |  |
|                        | Warranty          | 5   |  |  |  |
|                        | Mount             | Eye-Hook (std)   Pendant                      |  |  |  |
|                        | Color Options     | White   |  |  |  |



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### **4** 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 |
|--------------------|-----------|-----------------------|-----------------------|
| 400                | 100       | \$170.04              | \$850.20              |
| 400                | 120       | \$158.70              | \$793.52              |
| 400                | 150       | \$141.70              | \$708.50              |
| 400                | 200       | \$113.36              | \$566.80              |

### **4 SAMPLE COMPLETED PROJECTS WITH THIS PRODUCT**





