

MCLUM®

High power LED Flood light series



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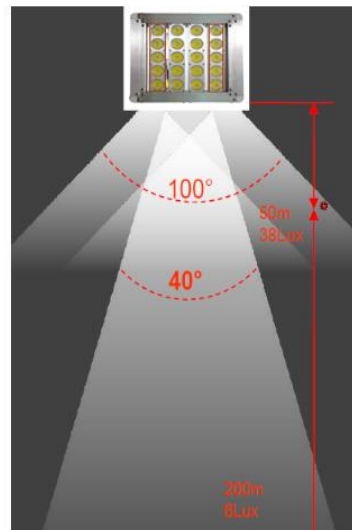
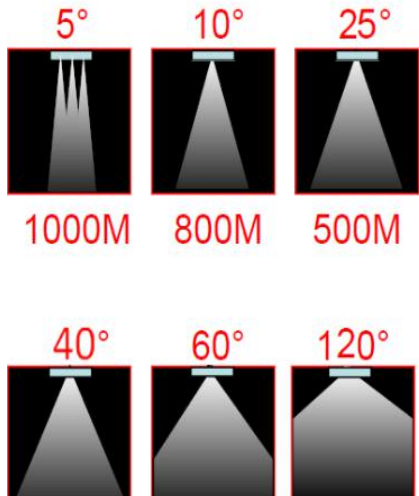
WARRANTY

5 Years

OPTICS

10 25 40 60 90 120 Degree are available

5 Degree is coming soon



COLOR



DIMMABLE

0-10V DIMMING, DALI, DMX, WIFI, RGB

- Adopt the industry high-end COB led light source Bridgelux
- The innovation of the cooling and temperature balance control technology
- Working life > 80,000 hours
- Led light failure < 2% (100,000 hours)
- The design of high reliable, high efficiency, constant current power supply
- The secondary optical DIWL technology (JPN, lens PMMA high light transmittance (98%))
- The multiple perspectives, distant, luminous uniform, suitable for different environment lighting needs
- IP67 rating is applicable to outdoor environment

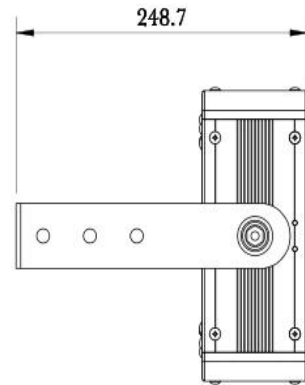
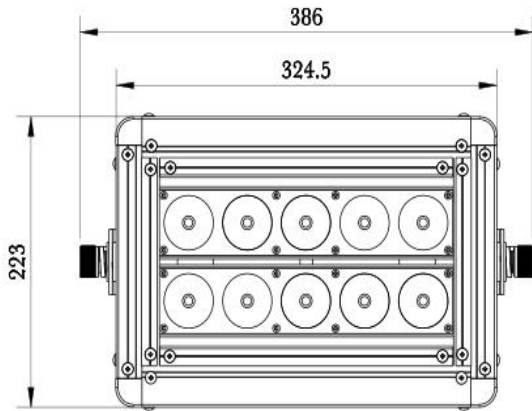
This product can be applied to all kinds of sports venues, courtyard, square, airports, large construction sites, shopping malls, office building, exhibition hall, project planning, farms, golf courses, playgrounds, car parks, toll station, gas station, warehouse, streets and tunnels, racetrack, ports, industrial, billboards, garage lighting environment.

MCLUM[®]
LUMI

MCLUM[®]HFL1005



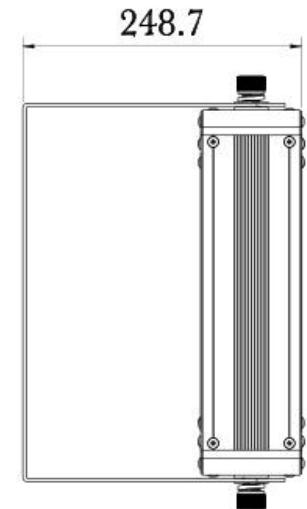
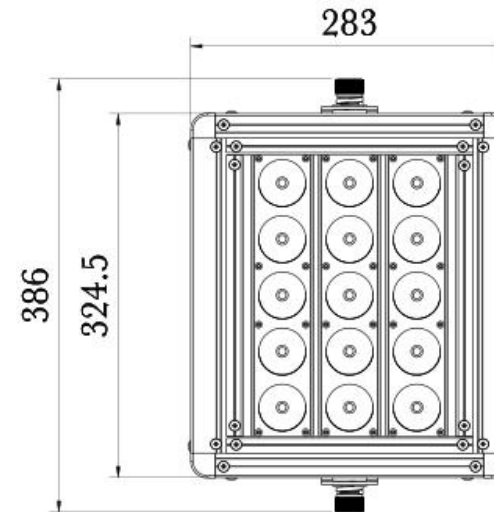
Light source: Bridgelux
Driver: Meanwell
Input Voltage: 90-305V
Power: 100W
Lumen: 20 000lm
IP: 67
Color Index (CRI): 80+
Work Temperature: -40 °C ~65°C
CCT: 2700K-7500K
Lifespan: >80 000 hours
Warranty: 5 years



MCLUM[®]HFL1505



Light source: Bridgelux
Driver: Meanwell
Input Voltage: 90-305V
Power: 150W
Lumen: 30 000lm
IP: 67
Color Index (CRI): 80+
Work Temperature: -40 °C ~65°C
CCT: 2700K-7500K
Lifespan: >80 000 hours
Warranty: 5 years



IP67
IK10

MCLUM[®]HFL2005

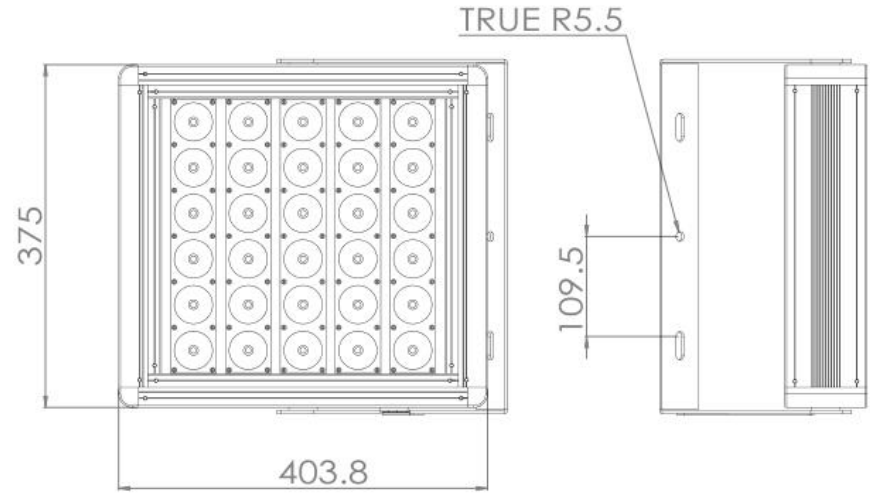
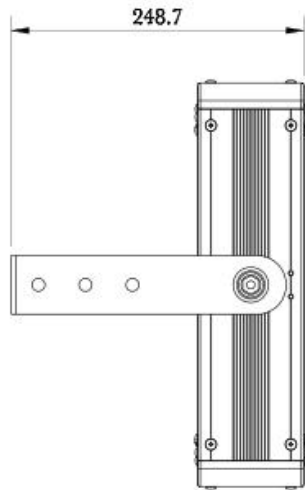
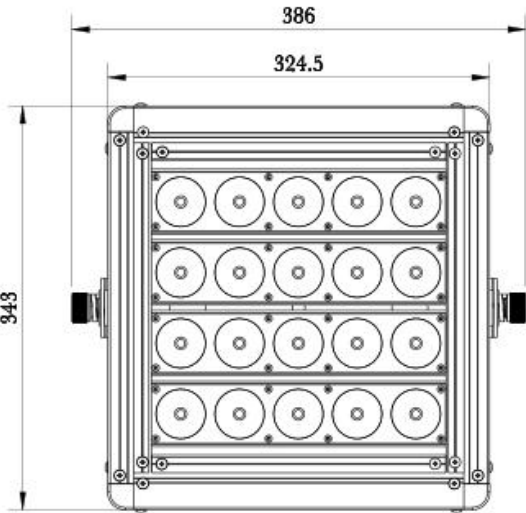


Light source: Bridgelux
 Driver: Meanwell
 Input Voltage: 90-305V
 Power: 200W
 Lumen: 40 000lm
 IP: 67
 Color Index (CRI): 80+
 Work Temperature: -40 °C ~65°C
 CCT: 2700K-7500K
 Lifespan: >80 000 hours
 Warranty: 5 years

MCLUM[®]HFL3005



Light source: Bridgelux
 Driver: Meanwell
 Input Voltage: 90-305V
 Power: 300W
 Lumen: 60 000lm
 IP: 67
 Color Index (CRI): 80+
 Work Temperature: -40 °C ~65°C
 CCT: 2700K-7500K
 Lifespan: >80 000 hours
 Warranty: 5 years



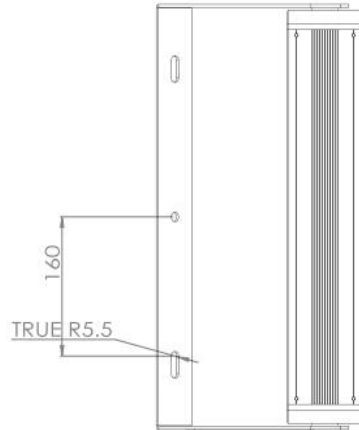
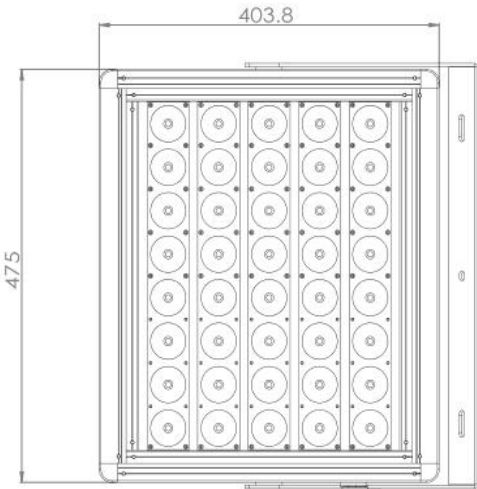
IP67

IK10

MCLUM[®]HFL4005



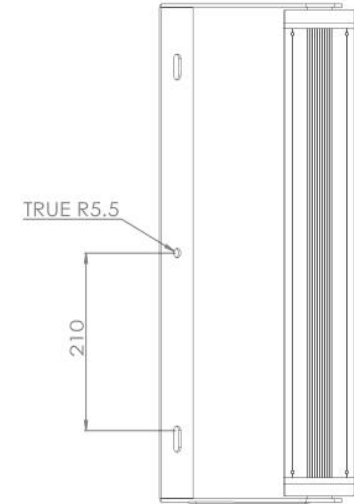
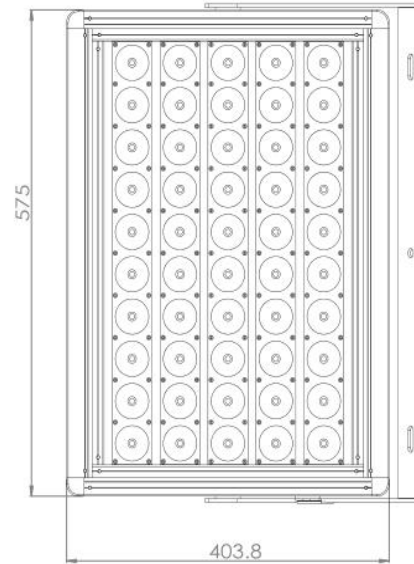
Light source: Bridgelux
 Driver: Meanwell
 Input Voltage: 90-305V
 Power: 400W
 Lumen: 80 000lm
 IP: 67
 Color Index (CRI): 80+
 Work Temperature: -40 °C ~65°C
 CCT: 2700K-7500K
 Lifespan: >80 000 hours
 Warranty: 5 years



MCLUM[®]HFL5005



Light source: Bridgelux
 Driver: Meanwell
 Input Voltage: 90-305V
 Power: 500W
 Lumen: 100 000lm
 IP: 67
 Color Index (CRI): 80+
 Work Temperature: -40 °C ~65°C
 CCT: 2700K-7500K
 Lifespan: >80 000 hours
 Warranty: 5 years

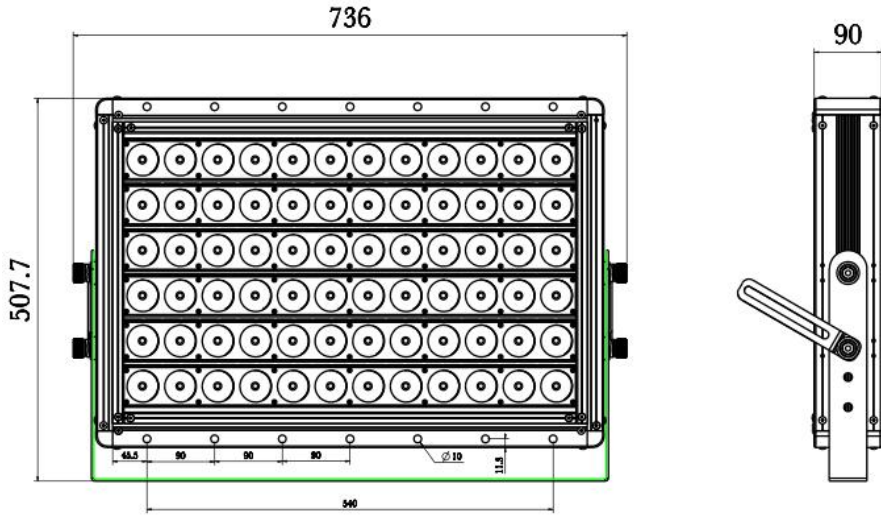


IP67
IK10

MCLUM®HFL7205



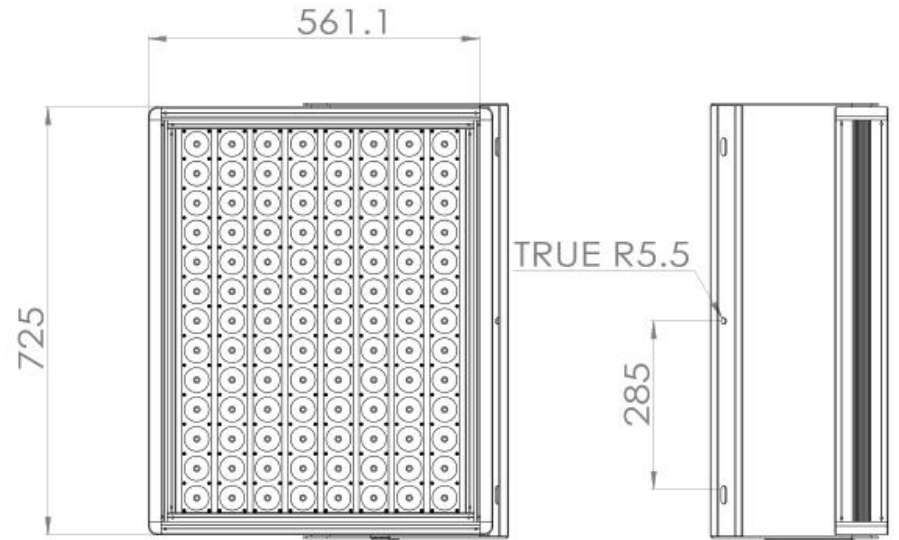
Light source: Bridgelux
 Driver: Meanwell
 Input Voltage: 90-305V
 Power: 720W
 Lumen: 144 000lm
 IP: 67
 Color Index (CRI): 80+
 Work Temperature: -40 °C ~65°C
 CCT: 2700K-7500K
 Lifespan: >80 000 hours
 Warranty: 5 years



MCLUM®HFL10005



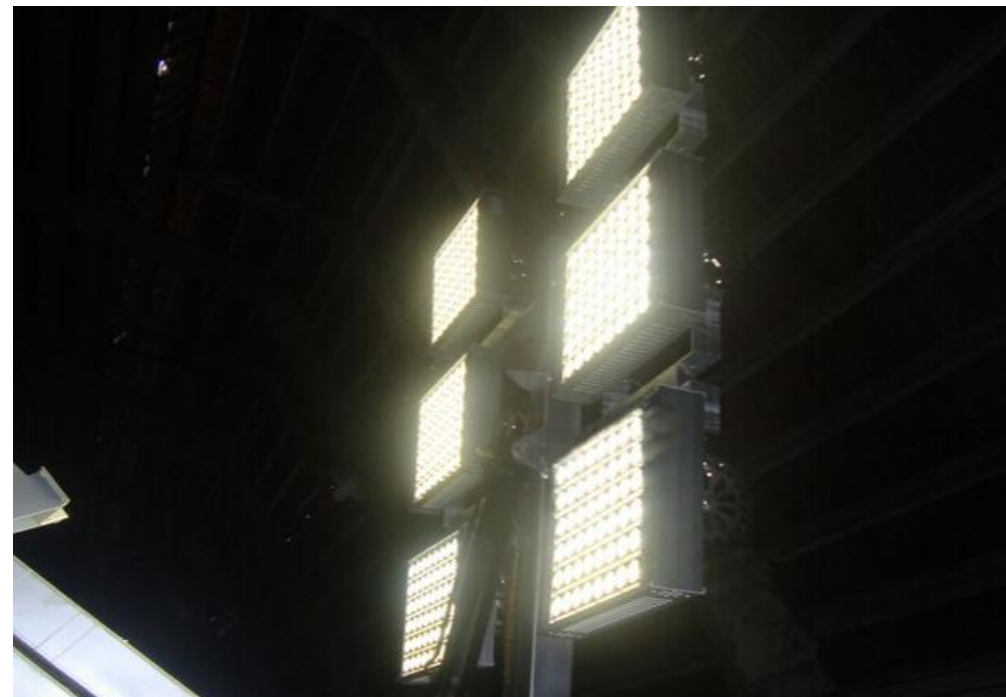
Light source: Bridgelux
 Driver: Meanwell
 Input Voltage: 90-305V
 Power: 1000W
 Lumen: 200 000lm
 IP: 67
 Color Index (CRI): 80+
 Work Temperature: -40 °C ~65°C
 CCT: 2700K-7500K
 Lifespan: >80 000 hours
 Warranty: 5 years

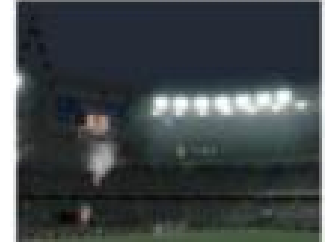
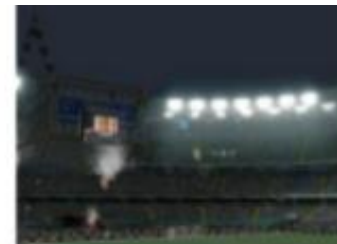


IP67
IK10

Related project

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