


# MIC 240W LED FLOOD LIGHT

LIGHT THE WORLD




ITEM No.: MFL-G240-A

## Electrical Specifications

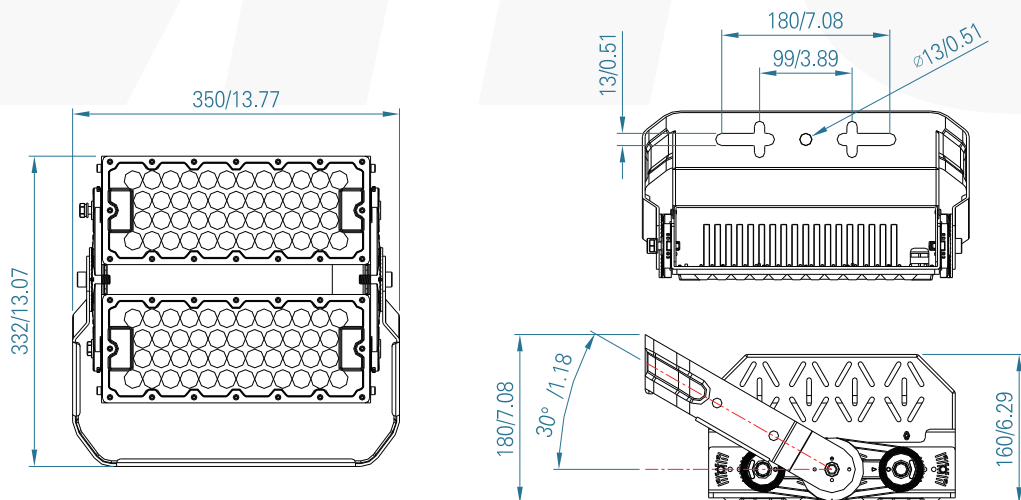
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|-------------------------|-----------------------------------------------------------------------------------------------------|
| • Led Power             | 240w                                                                                                |
| • IP Grade              | IP65                                                                                                |
| • IK                    | IK08                                                                                                |
| • Input Voltage         | AC85-305V                                                                                           |
| • Operating Temperature | -40°C to +50°C                                                                                      |
| • Driver Brand          | Meanwell driver  |
| • Power Factor (PF)     | >0.95                                                                                               |
| • Certification         | CE,ROHS,TUV,FCC,ETL/DLC                                                                             |

## Photometric & Packing Specifications

|                   |                                                                                            |
|-------------------|--------------------------------------------------------------------------------------------|
| • Led Lamp        | SMD 5050  |
| • Led Quantity    | 92pcs LEDs                                                                                 |
| • Lumen Output    | >38400LM                                                                                   |
| • Light Efficient | 160lm/w                                                                                    |
| • Life span       | >50000 hours                                                                               |
| • Beam angle      | 20/40/60/90°(Symmetrical)<br>100°140°(Asymmetrical)                                        |

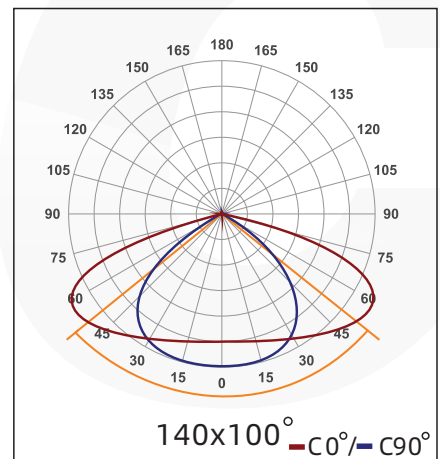
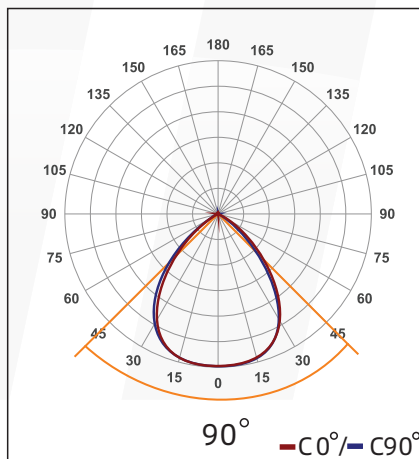
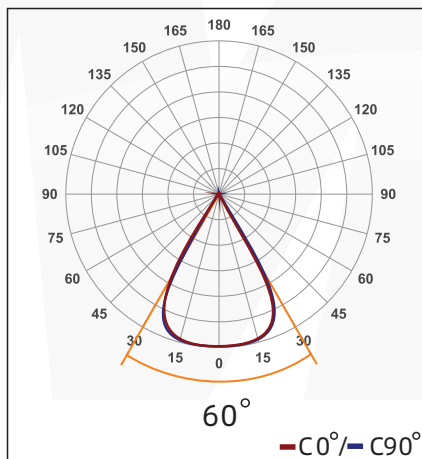
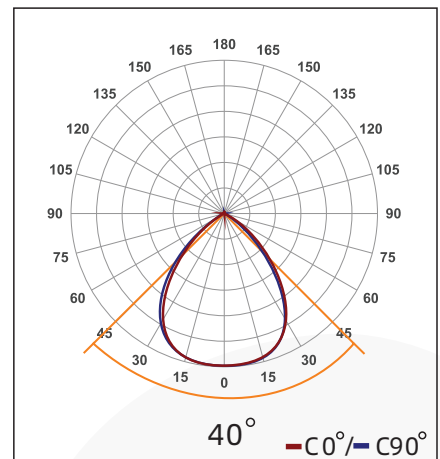
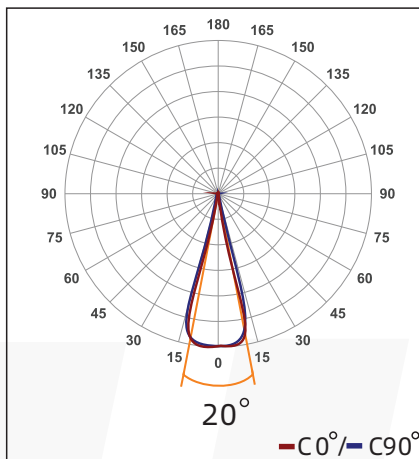
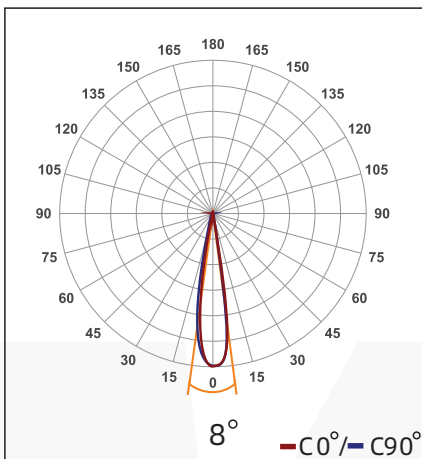
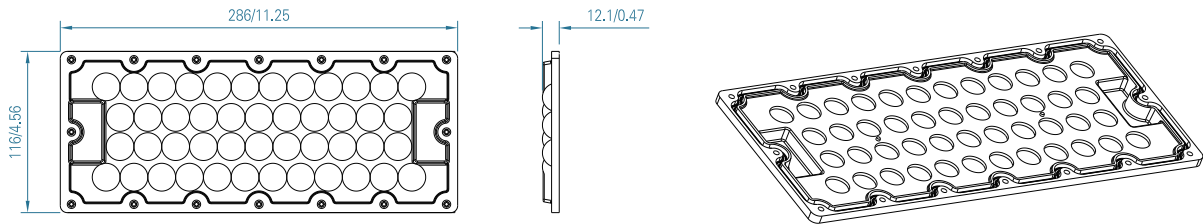
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|----------------|---------------------------------------------------------------------------------------------|
| • Guarantee    | 5 years  |
| • CCT          | 2700k~6500k                                                                                 |
| • CRI          | >80                                                                                         |
| • NW/GW        | 5.5kg/6.2kg                                                                                 |
| • Product size | W250*L332*H180mm                                                                            |
| • Carton size  | 370*360*230mm, 1pcs/CTN                                                                     |

## Product size(Unit:mm/in)



## Lens optional

Symmetrical PC lens: 20°/40°/60°/90°, Asymmetrical PC lens: 100°×140°



## Advantage design of our G series-A Led flood light:

1. MIC Folding heat sink used newest Stamping and twisting technology, Folding technology enlarge the dissipation area which make the heat fast to go out, which is 2 times much better than the diecasting aluminum or normal section bar heatsink in the market.
2. MIC folding heat sink used aviation aluminum -super thin which weight will be very light. For a same wattage light, our weight can 2 times less than compare normal design led light. So our lamp will be much more easy for installation, it will save your lamp pole's cost. And it will be more safe, it can stand strong hurricane.
3. MIC flood light's each single module's beam angle is adjustable, so user can adjust the angle easy without moving the bracket to get the best Uo, So when client install the lamp of us, they can easy to get Uo more than 0.9.
4. We had different installation adaptors optional, bracket use for flood light or slip fitter adaptor used for led street light.
5. Anti-glare mask can be installed.