


# MIC 500W LED FLOOD LIGHT

LIGHT THE WORLD



ITEM No.: MFL-D500-2

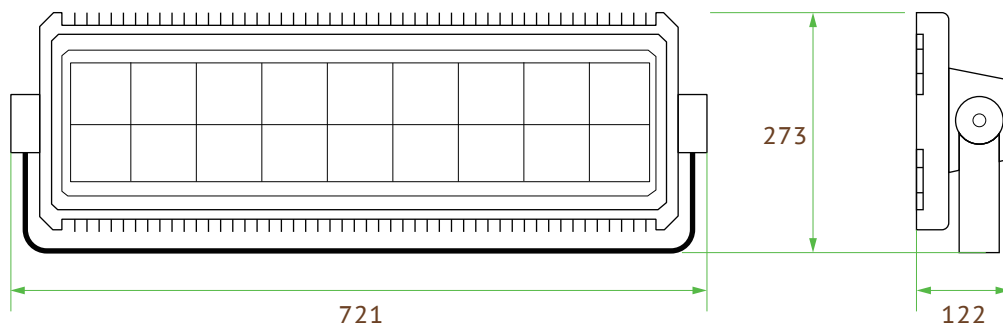
## Electrical Specifications

- Led Power 500w
- IP Grade IP66
- IK IK08
- Input Voltage AC85-305V
- Operating Temperature -40°C to +55°C
- Driver Brand Meanwell & Moso 
- Power Factor (PF) >0.95
- Certification CE,ROHS,TUV,FCC,ETL

## Photometric & Packing Specifications

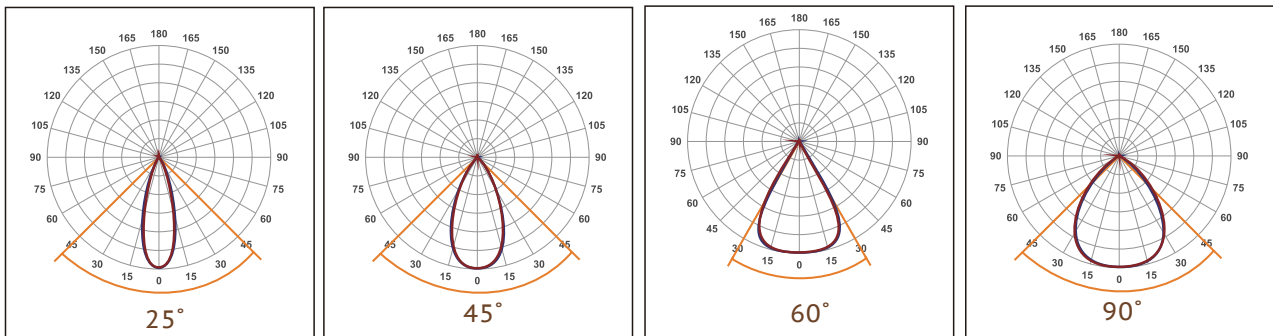
- Led Lamp SMD 5050 **PHILIPS**
- Led Quantity 288pcs LEDs
- Lumen Output >85000LM
- Light Efficient 170lm/w
- Life span >50000 hours
- Beam angle 25°/45°/60°/90°
- Guarantee 6 years(Meanwall) & 5 years(Moso)
- CCT 2700k~6500k
- CRI >80
- Material Aluminum+glass+ lence
- NW/GW 11.5kg/13kg
- Product size 721\*273\*122mm
- Carton size 784\*336\*185mm, 1pcs/CTN

## Product size(Unit:mm)



## Lens optional

PC lens: 25°/45°/60°/90°



## Product Features

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.

## Warning

1. Please hire qualified person or professional installation company to install the light.
2. Please check the local voltage range is correspond with the working voltage of the light before installation.
3. Examine product carefully after open the carton. If it's damaged, please contact us.
4. Make sure the power supply has been cut off before maintenance or installation the lamp. After confirm the power cord is properly installed, the power can be turn on.
5. Make sure there is a good ventilation environment around the lamp. Keep the light out of fire, electrical shock or vibration.