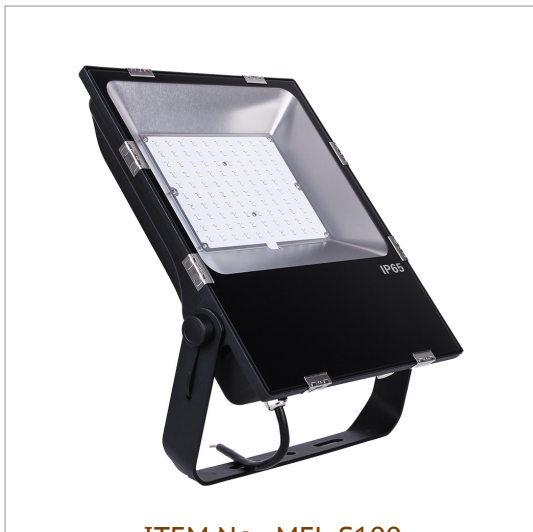



# MIC 100W LED FLOOD LIGHT

LIGHT THE WORLD




ITEM No.: MFL-S100

## Electrical Specifications

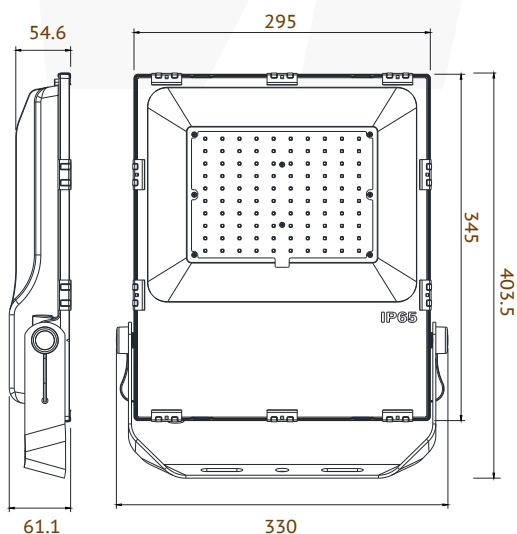
- **Led Power** 100w
- **IP Grade** IP65
- **Input Voltage** AC85-300V(50-60Hz), DC12/24V
- **Operating Temperature** -40°C to +50°C
- **Driver Brand** CE/UL driver 
- **Power Factor (PF)** >0.95
- **Driver Efficiency** >92%
- **Certification** CE,ROHS,TUV,FCC,ETL/DLC

## Photometric & Packing Specifications

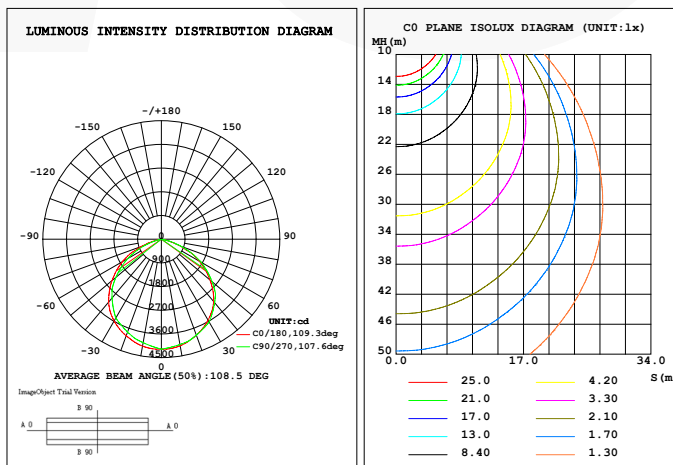
- **Led Lamp** SMD 3030 
- **Lumen Output** >13000LM
- **Light Efficient** 130lm/w
- **Photometric Type** 120degrees
- **Life span** >50000 hours
- **CRI** >80

- **Guarantee** 6 years 
- **CCT** 2700k~6500k
- **Material** Aluminum+Tempered glass
- **Weight** 6.07kg
- **Product size** 330\*403.5\*61.1mm
- **Carton size** 510\*430\*135mm, 1pcs/CTN

## Product size



## Spectrum



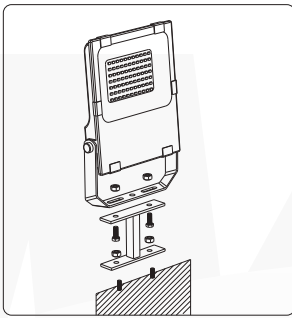
## Production Introduction

Slim LED Flood light use high quality SMD3030 LED CHIP and CE certificated LED Driver(AC85-300V) or Taiwan Meanwell UL Driver(AC85-300V/347V). With unique Die-cast aluminum heat sink and tempered glass, the light is ideal product for car parking area, street area and similar applications.

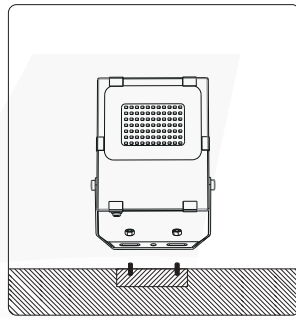
## Warning

1. Please read the manual carefully before installation.
2. Please hire qualified person or professional installation company to install the light.
3. Please check the local voltage range is correspond with the working voltage of the light before installation.
4. Examine product carefully after open the carton. If it's damaged, please contact us.
5. 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.
6. Make sure there is a good ventilation environment around the lamp. Keep the light out of fire, electrical shock or vibration.

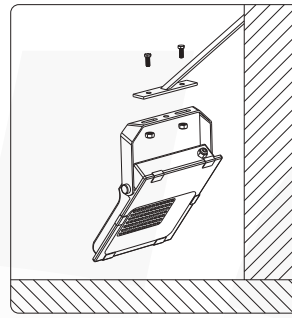
## Installation Instruction for 85-300V/347V



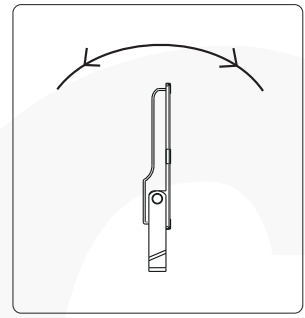
1. Install the lamp by the stand on the ground



2. Install lamp directly



3. Hang the lamp by the stand



4. The angle of the lamp is adjustable

## Application

Widely used in workshop, warehouse, highway toll station, supermarket, exhibition building, gymnasium...etc...

## Usage Conditions

1. Temperature:(-40~+50)°C
2. Relative air humidity to 100%

## Package Including

1. One pc Slim LED Flood Light
2. One pc Slim LED Flood Light User Manual

## Features

1. IP65, IK08/IK10.
2. AC85-300V/347V is available.
3. Patent product, Intellectual property right protection.
4. Lumen Efficiency of Lamp Fixture up to 140lm/w.
5. Installation:Bracket.