

## LED Floodlight



The super high lumen LED Floodlights combine extra high efficacy LED chips with specially designed lenses and high efficiency & high reliability LED driver to achieve best performance for most outdoor and indoor applications.

This modular product series utilizes high grade extrusion heatsink and UV grade plastic lens sealed to attain IP66 rating to protect all the internal components.

### Application

Building facades, billboards, car parks squares, gardens, Tunnels, shoplots, commercial buildings, shopping malls And other general outdoor lightings.

### Features

- High efficiency and efficacy.
- Instant on and off. No Warm-up time. Instant-on with full-light output and stable color
- LED lifespan: >50,000 hrs
- Beam angle: 60/90 ° and streetlight lenses
- Wide input Voltage Range: 90~30VAC
- IP66 rated
- Robust casing.

### Warranty

3 years

90 -  
305V  
AC

50/60  
Hz

At least  
50,000  
hours



Characteristics	Value		
Model	ML-100W-BA-CW	ML-150W-BA-CW	ML-200W-BA-CW
Power	100W	150W	200W
Voltage	AC 90-305V		
Beam Angle	24°, 36°, 60°, 90°, Streetlight		
Luminance Flux	11000-12000Lm	16500-18000Lm	22000-24000Lm
Power Factor	> 0.9		
CCT	3000K, 4000K, 6000K		
CRI	Ra>60		
IP Rating	IP66		
Working Temp.	-20°C-+50°C		
LED Type	Bridgelux		
Dimension	310X200X65mm	310X290X65mm	310X390X65mm
LED Life Span	> 50,000 hours		

