

# ECONTE LED FLOODLIGHT

DAYLIGHT / 6500K

WARM WHITE / 3000K



## CREATIVE DESIGN

Modern Design with Round Edge Shape



## HIGH LUMEN EFFICIENCY

High Quality SANAN, SMD 2835 Chip.



## HIGH QUALITY ELECTRONICS

Durable Electronic Chips and Board.



## IK07 TEMPERED GLASS

High Intensity IK07 Tempered Glass, Luminous Efficiency Up To 95%.



## VENTILATION PLUG

To Release Air Inside The Lamp for Ensuring Excellent Waterproof Performance.



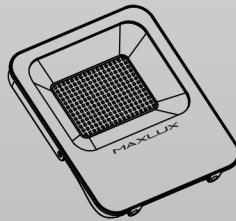
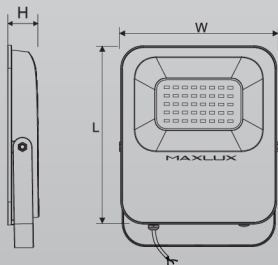
## ADC#12 ALUMINIUM

Excellent Heat Reduction to Prolong LED Lifetime.

## LED Specification

| Model        | Power (Watt) | Input Voltage           | Power Factor | Surge Protection | CCT           | Lumen            | CRI | Material              | Beam Angle | Lamp Type | Work Temp   | IP Rating |
|--------------|--------------|-------------------------|--------------|------------------|---------------|------------------|-----|-----------------------|------------|-----------|-------------|-----------|
| MLX-FL01-10  | 10W          | AC 185-265V<br>~50/60Hz | >0.9         | 2KV              | 6500K / 3000K | 900lm / 855lm    | >80 | Die Casting Aluminium | 120°       | LED 2835  | -20°C—+50°C | IP 65     |
| MLX-FL01-30  | 30W          |                         |              | 2KV              |               | 3000lm / 2850lm  |     |                       |            |           |             |           |
| MLX-FL01-50  | 50W          |                         |              | 4KV              |               | 5000lm / 4750lm  |     |                       |            |           |             |           |
| MLX-FL01-100 | 100W         |                         |              | 4KV              | 6500K         | 10000lm / 9500lm |     |                       |            |           |             |           |
| MLX-FL01-150 | 150W         |                         |              | 4KV              |               | 15000lm          |     |                       |            |           |             |           |
| MLX-FL01-200 | 200W         |                         |              | 4KV              |               | 20000lm          |     |                       |            |           |             |           |

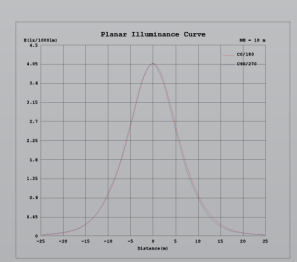
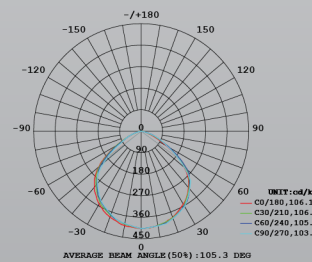
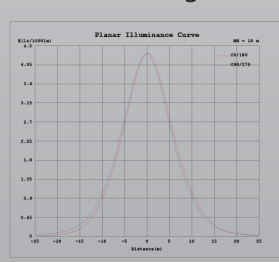
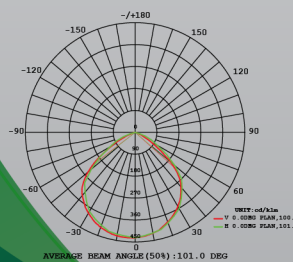
## Physical Dimensions

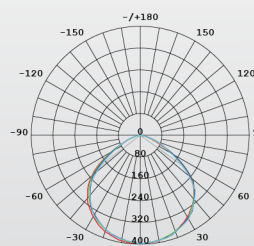


### Dimensions (mm) (LxWxH)

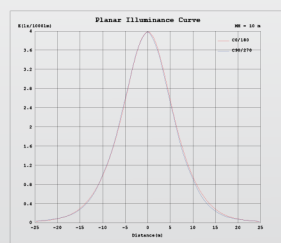
|              |                        |
|--------------|------------------------|
| MLX-FL01-10  | 112.4 x 94.7 x 22mm    |
| MLX-FL01-30  | 194.4 x 167.4 x 34.9mm |
| MLX-FL01-50  | 224.4 x 192.7 x 35mm   |
| MLX-FL01-100 | 292.8 x 246.4 x 40.5mm |
| MLX-FL01-150 | 332.4 x 292.4 x 48.5mm |
| MLX-FL01-200 | 362.5 x 318.5 x 49mm   |

## Light Distribution Curve

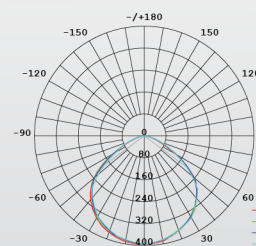




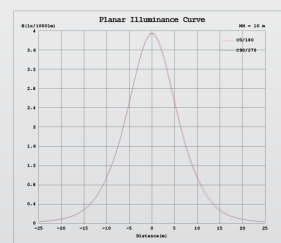
50W- Luminous Intensity Distribution



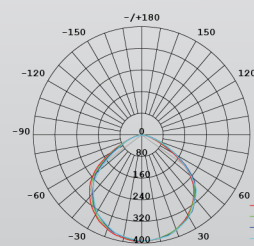
50W-120° Planar Illuminance Curve



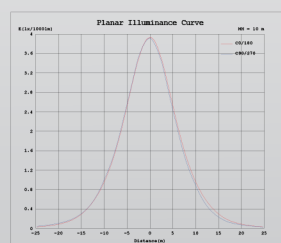
100W- Luminous Intensity Distribution



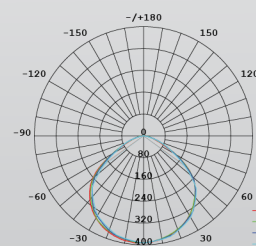
100W-120° Planar Illuminance Curve



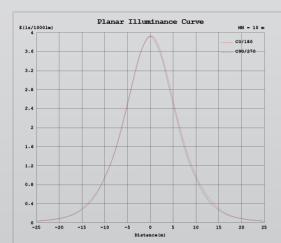
150W- Luminous Intensity Distribution



150W-120° Planar Illuminance Curve



200W- Luminous Intensity Distribution



200W-120° Planar Illuminance Curve

