

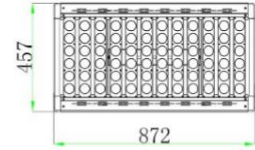


Ming Feng Lighting Co.,Ltd  
 Tel:+86-769-2203-6051 Fax: +86-769-2203-6052  
 Add: Wen Tang Administration, East City,Dongguan,Guangdong Province,China.

### MF-FL-700W Spec

#### FEATURES

- **Light Source:** Customized USA **CREE CHIP**, lamp efficiency acheives **130-150LM/W**. CRI **Ra80+ / Ra90+** Options.
- **Driver:** Taiwan **Meanwell LED Drivers**, Wide AC90-305V, PF>0.98,low THD<9%.
- **Waterproof Grade:** **IP67**
- **Beam Angle:** **10°, 24°, 38°, 60°, 90°, 120°**options.
- **Dimmable:** Intelligent dimming system,**0-10V,1-10V, Triac ,DMX512 and Dali dimming** models are available.
- **Warranty:** Design lifespan 100,000Hrs, **8 years warranty** available.
- **Material:** High strength structure coated with corrosion resistant polyester powder, real anti-corrosion.
- **Certificated:** **CE, TUV, RoHS,CB,SAA, FCC, DLC**
- **Body color :** Silver/ Grey/ Black



#### BENEFITS

- **Installation** Adustable bracket equips with three different fixing points, which enable the installation of the fitting become very flexiable.
- **Excellent Heat Sink Design:** SONY 4D active heat dissipation technology, unitized module design, biggest cooling area. Heat sink surface temperature within 55°C.
- **Power Supply design:** Built-in Mean well drivers, make the lamp safer for operation.
- **Application:** large sports field, football, basketball, golf and tennis court. airport, construction engineering..

#### SPECIFICATIONS

<b>Part No.</b>	MF-FL-700W
<b>Color Temperature:</b>	2700K-3500K For Warm White 4000K-4500K For Neutral White 5000K-6500K For Cool White
<b>CRI:</b>	Ra80+/Ra90+ Options
<b>Beam Angle:</b>	10°, 24°, 38°, 60°, 90°, 120°
<b>Input Voltage:</b>	90-305V AC 50/60Hz
<b>Power Factor:</b>	>0.98
<b>LED Power:</b>	700W
<b>System Consumption:</b>	730W
<b>LED Driver:</b>	Meanwell
<b>LED Chip:</b>	CREE Xlamp
<b>Total Lumens</b>	91000-105000 lm
<b>Efficacy</b>	130-150 lm/w
<b>Mounting:</b>	fix with bracket
<b>IP Rating</b>	IP67
<b>Working Temperature:</b>	Temperature: -40°C~+65°C
<b>Storage Temperature:</b>	-40°C~+50°C (Best 25°C)
<b>Lifetime:</b>	100,000 hrs
<b>Weight:</b>	N.W:26.0Kg G.W: 35.0kg
<b>Product Size:</b>	872(L)x457(W)x104(H)mm
<b>Packing:</b>	950(L)X 530(W)X 280(H)mm /PCS

#### Light Distribution Curve

