Ming Feng Lighting Co.,Ltd

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Add: Wen Tang Administration, East City, Dongguan, Guangdong Province, China.

## MF-FL-500W 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.

SONY 4D active heat dissipation technology, **Excellent Heat** unitized module design, biggest cooling area. Sink Design: Heat sink surface temperature within 55℃.

**Power Supply** Built-in Mean well drivers, make the lamp safer design: for operation.

large sports field, football, basketball, golf and ■ Application: tennis court. airport, construction engineering..

## SPECIFICATIONS

Part No. MF-FL-500W

2700K-3500K For Warm White 4000K-4500K For Neutral White **Color Temperature:** 

5000K-6500K For Cool White

CRI: Ra80+/Ra90+ Options

Beam Angle: 10°, 24°, 38°, 60°, 90°, 120°

Input Voltage: 90-305V AC 50/60Hz

**Power Factor:** >0.98 **LED Power:** 500W

System Consumption: 528W

**LED Driver:** Meanwell

LED Chip: **CREE Xlamp Total Lumens** 65000-75000 lm

Efficacy 130-150 lm/w Mounting: fix with bracket

IP Rating IP67

Working Temperature: Temperature: -40 °C ~+65 °C

Storge Temperature: -40°C~+50°C (Best 25°C)

Lifetime: 100,000 hrs

Weight: N.W:21.0Kg G.W: 30.0kg **Product Size:** 738(L)x457(W)x104(H)mm

810(L)X 530(W)X 280(H)mm /PCS Packing:

Light Distribution Curve















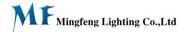












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