



Ming Feng Lighting Co.,Ltd
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 Add: Wen Tang Administration, East City,Dongguan,Guangdong Province,China.

MF-EFL-100W Spec

FEATURES

- **Light Source:** Customized USA **PHILIPS CHIP**, lamp efficiency acheives **120LM/W**. CRI **Ra80+**.
- **Driver:** Taiwan **Meanwell LED Drivers**, Wide AC90-305V, PF>0.98,low THD<15%.
- **Waterproof Grade:** **IP65**
- **Beam Angle:** **60°, 90°, 60*135°**options.
- **Dimmable:** Intelligent dimming system,**0-10V,1-10V, Triac ,and Dali dimming** models are available.
- **Warranty:** Design lifespan > 50,000Hrs, **5 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 :** Black / Red



BENEFITS

- **Installation** Adustable bracket equips with three different fixing points, which enable the installation of the fitting become very flexible.
- **Excellent Design:** **Module angle adjustable to project aimed lighting area accurately.**
- **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

Part No.	MF-EFL-100W
Color Temperature:	2700K-3500K For Warm White 4000K-4500K For Neutral White 5000K-6500K For Cool White
CRI:	Ra80+
Beam Angle:	60°, 90°, 60*135°
Input Voltage:	90-305V AC 50/60Hz
Power Factor:	>0.98
LED Power:	100W
System Consumption:	105W
LED Driver:	Meanwell
LED Chip:	Philips
Total Lumens	12000 lm
Efficacy	120 lm/w
Mounting:	fix with bracket
IP Rating	IP65
Working Temperature:	Temperature: -40℃~+45℃
Storage Temperature:	-40℃~+50℃ (Best 25℃)
Lifetime:	>50,000 hrs
Weight:	N.W: 2.9Kg G.W: 3.8kg
Product Size:	298(L)x192(W)x205(H)mm
Packing:	377(L)x 277(W)x 215(H)mm /PCS

Light Distribution Curve

