



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-EFL-150W 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 flexiable.
- **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

<b>Part No.</b>	MF-EFL-150W
<b>Color Temperature:</b>	2700K-3500K For Warm White 4000K-4500K For Neutral White 5000K-6500K For Cool White
<b>CRI:</b>	Ra80+
<b>Beam Angle:</b>	60°, 90°, 60*135°
<b>Input Voltage:</b>	90-305V AC 50/60Hz
<b>Power Factor:</b>	>0.98
<b>LED Power:</b>	150W
<b>System Consumption:</b>	155W
<b>LED Driver:</b>	Meanwell
<b>LED Chip:</b>	Philips
<b>Total Lumens</b>	18000 lm
<b>Efficacy</b>	120 lm/w
<b>Mounting:</b>	fix with bracket
<b>IP Rating</b>	IP65
<b>Working Temperature:</b>	Temperature: -40°C~+45°C
<b>Storge Temperature:</b>	-40°C~+50°C (Best 25°C)
<b>Lifetime:</b>	>50,000 hrs
<b>Weight:</b>	N.W: 3.6Kg G.W: 4.6kg
<b>Product Size:</b>	298(L)x 288(W)x 205(H)mm
<b>Packing:</b>	410(L)X 380(W)X 215(H)mm /PCS

#### Light Distribution Curve

