



# Ming Feng Lighting Co.,Ltd

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## MF-TD863F LED Spot Light Data Sheet

Item No.

MF-TD863F

### Lighting Data

### Electrical Data

<b>LED Type</b>	Citizen ●CITIZEN	<b>Power Supply</b>	Lifud <b>LIFUD</b>
<b>System Efficacy</b>	100lm/W±5%	<b>Input Voltage</b>	220-240V,100-240V
<b>System Power Consumption</b>	7W/13W	<b>Power Frequency</b>	50~60Hz
<b>CCT</b>	2700K,3000K, 4000K, 5000K	<b>Output Voltage</b>	28.8~48VDC
<b>Beam Angle</b>	15°/24°/38°/60°	<b>Output Current</b>	2.0A(Constant Current)
<b>CRI</b>	Ra80 / Ra90	<b>Power Efficiency</b>	>90%
<b>System Efficiency</b>	>90%	<b>Power Factor</b>	>0.90
<b>SDCM</b>	<5	<b>Total Harmonic Distortion</b>	<20%

### Material Data

### Packing Data

<b>Fixture Material</b>	Alu.alloy+PC	<b>Junction Temperature(Tj)</b>	<70°C(Ta=30°C)
<b>Paintings</b>	AkzoNobel	<b>Storage Temperature</b>	-40~+60°C
<b>IP Rate</b>	IP20	<b>Operating Temperature</b>	-40~+40°C
<b>Ingress Protection</b>	N/A	<b>Outlook Size(MM)</b>	86mm
<b>Dimmable</b>	PWM/DALi/1~10V	<b>Cutting Size(MM)</b>	75mm
<b>Life Span</b>	7 years at 12 hours/day	<b>Export Carton Size</b>	Refer to specified data sheet

### Senior Info.

<b>Installation Method</b>	Recessed Mount	<b>Certificates</b> 
<b>Fixture Color</b>	White and Black	
<b>Intelligent Control</b>	N/A	
<b>Adjustable</b>	15°	

### Job Reference

### Light Distribution Curve

