



JD-FR01 LED Flood Light



Philips lumileds 3030 or 5050 led
Philips/Meanwell/Inventronics driver

- Widely used in Plaza parking, School, Playground, High way Road ,Country Road, Hotel, Retails, Golf, Course, Beach.
- IP66 waterproof/dust proof/explosion proof/IK09
- Pure Aluminum shape good at heat dissipation
- Angle Bracket, easy to install by drill
- Easy replacement and installation
- Ra>70/SDCM<6
- 100,000 times switching cycle before failure
- Total harmonic distortion(THD)<10%

CE CB

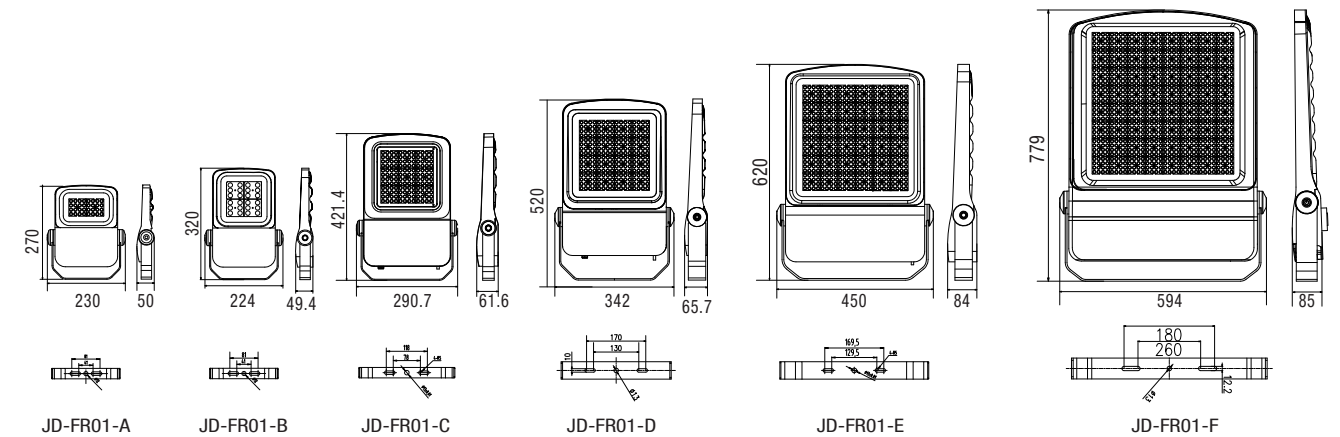
技术参数 Specification

产品型号	Product Code	JD-FR01-A	JD-FR01-B	JD-FR01-C	JD-FR01-D	JD-FR01-E	JD-FR01-F
LED数量	LED Quantity	3030 24PCS/32PCS/48PCS	3030 48PCS/64PCS/96PCS	3030 108PCS/144PCS/216PCS	3030 192PCS/256PCS/384PCS	3030 432PCS/576PCS/864PCS	3030 768PCS/1024PCS/1536PCS
额定功率	Rate Power	20W/30W/50W	50W/60W/80W	80W/100W/120W	150W/200W/240W	300W/400W/500W	600W/700W/800W
色温	Color Temperature	2500-6500K	2500-6500K	2500-6500K	2500-6500K	2500-6500K	2500-6500K
灯具光效	Luminous Flux	130-140LM/W	130-140LM/W	130-140LM/W	130-140LM/W	130-140LM/W	130-140LM/W
输入电压	Input Voltage Frequency Range	AC100-277V 50/60Hz	AC100-277V 50/60Hz	AC100-277V 50/60Hz	AC100-277V 50/60Hz	AC100-277V 50/60Hz	AC100-277V 50/60Hz
功率因数	Power Factor	>0.9	>0.9	>0.9	>0.9	>0.9	>0.9
显色指数	CRI	Ra70	Ra70	Ra70	Ra70	Ra70	Ra70
工作环境温度	Temperature of Working Condition	-20°C-40°C	-20°C-40°C	-20°C-40°C	-20°C-40°C	-20°C-40°C	-20°C-40°C
LED 寿命	LED Life Time	100000h (L70)	100000h (L70)	100000h (L70)	100000h (L70)	100000h (L70)	100000h (L70)
防护等级	Protection Grade	IP66	IP66	IP66	IP66	IP66	IP66
净重	Net Weight	1.71KG	2.5KG	4.85KG	6.65KG	13.2KG	20KG
毛重	Gross Weight	1.8KG	2.67KG	5.375KG	7.4KG	15.3KG	22KG
产品尺寸	Product Size	270x230x50mm	320x224x49.4mm	421.4x290.7x61.6mm	520x342x65.7mm	620x450x84mm	779x594x85mm
包装尺寸	Packing Size	487x300x295mm	610x375x255mm	475x415x340mm	565x395x233mm	690x520x155mm	850x650x130mm
装箱数	Pcs/Carton	10	6	4	2	1	1

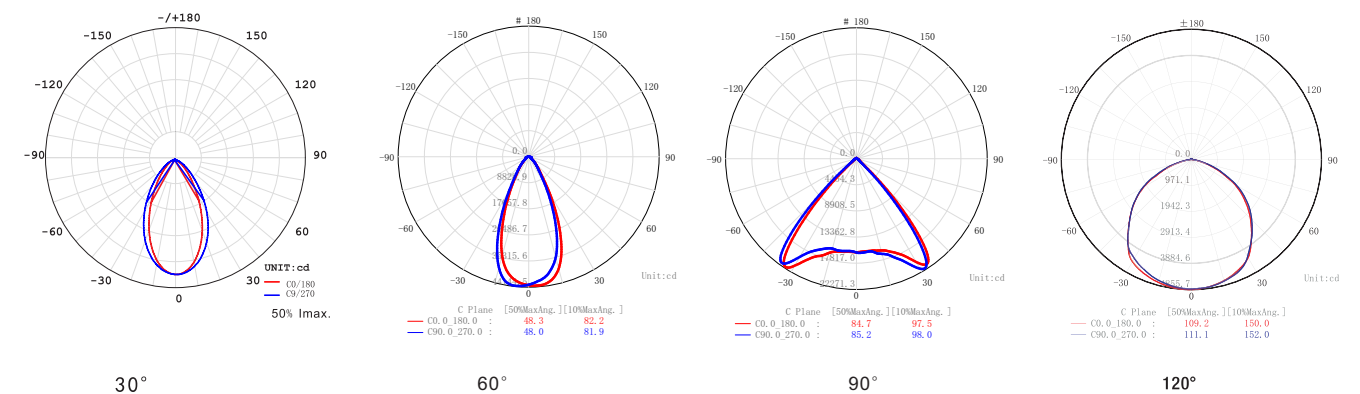
注:包装尺寸为外尺寸
本表所示技术参数均在环境温度为25°C,湿度35%的实验室环境中测得。

Packing size is carton size
All parameters are measured at 25°C ambient temperature, 35% humidity experimental environment.

产品尺寸 Product Dimension



常规配光曲线图 Convention Light Distribution Curve



AC100-277V 输入电压 Input Voltage	Hz 50/60 频率范围 Frequency Range	PF >0.9 功率因数 Power Factor	<15% 总谐波失真 THD	CRI 70-80 显色指数 Color Rendering Index	-20~40°C 工作环境温度 Temperature of Working Condition	20~90% 工作环境湿度 Humidity of Working Condition	100000h (L70) 使用寿命 Life Time	IP66 防护等级 Protection Grade
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