



YJ-FLF355W50 led flood light

1. Features:

- × Low power consumption, vivid lighting color
- × Defending Electricity Leakage
- × Easy to install, maintenance free
- × Big viewing angle, long lifespan
- × Green product, compliant with ROHS and CE.

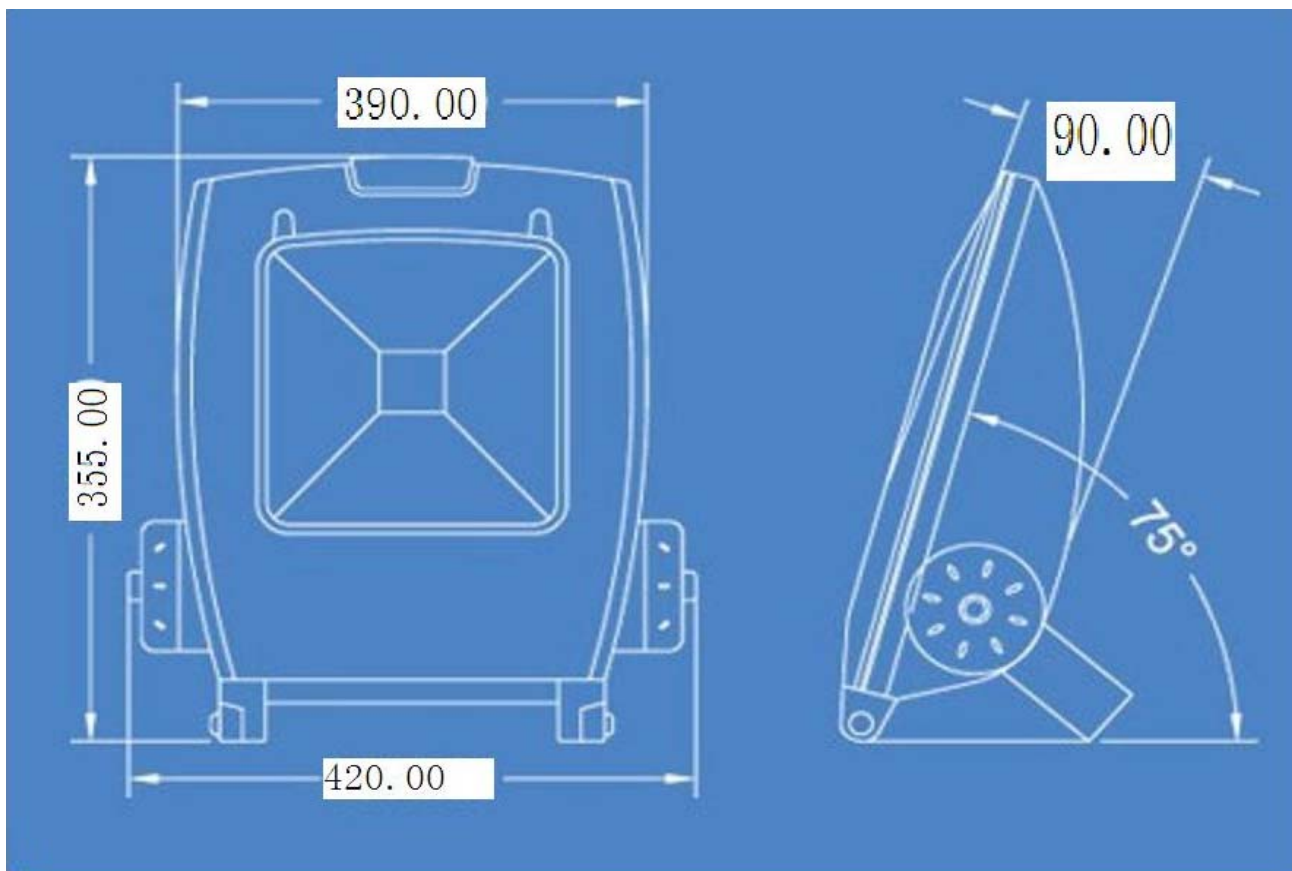
2. Application:

illumination for park, Garden, building, street, tunnel parking lot ,billboard ,factory and wall washing

Picture



2. Package Dimensions (mm):



- 1). All dimensions are in millimeters
- 2). Tolerance is 0.5 mm unless otherwise noted
- 3). Voltage supply: AC90-AC260V

**4.YJ-FLF355W50 Characteristic:****LIGHT EMITTING DIODE LAMPS****Absolute maximum ratings**

	Symbol	Value	Unit
Input Voltage	u	AC85-265	V
Frequency Range	F	50-60	HZ
Power Factor		>0.95	
Power Efficiency		>82%	
Working voltage	u	DC30-36	V
Forward current	I	1600	mA
System Consumption	P	56	W
Led Consumption	P	50	W
LED Luminous Efficiency		60-100Lm/W	
LED Initial Flux	WW	3500	Lm
	PW	4000	Lm
	CW	3800	Lm
Lamp's Efficiency		>90%	
Average Luminance	Height=4M	18.5	Lux
	Height=6M	8.5	Lux
	Height=8M	4.5	Lux



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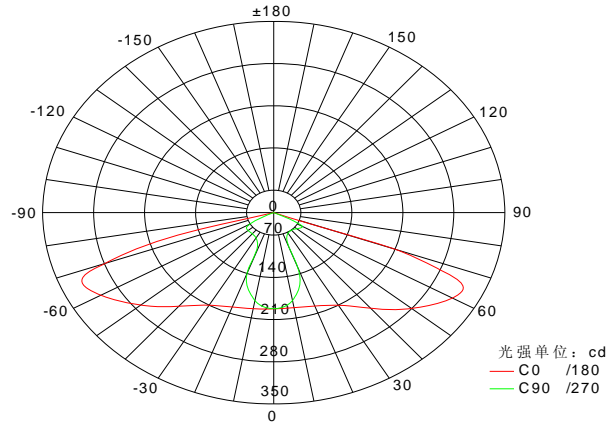
Luminance Area 120degree	Height=4M	14.8*14.8M	
	Height=6M	22*22M	
	Height=8M	30*30M	
Luminance Uniformity	>0.5		
Color Temperature	WW	2700-3900	K
	PW	3900-6500	K
	CW	6500-8000	K
Color Rendering Index	WW	Ra>68	
	PW,CM	Ra>75	
LED Junction Temperature	Top	<=80	°C
Operating temperature range	Top	-40~+55	°C
Storage temperature range	Top	-25~+65	°C

5, Absolute Maximum Rating at TA=25°C:

Part Number	Emitting Color	Input Voltage	Wattage	Waterproof Degree	LED Quantity	Luminous Intensity(Lm)		Net Weight(g)	Working Life-span (H)
						MIN	MAX		
YJ-FLF355R50	Red	AC90V- AC260V	50W	IP65	1pcs	2700	3200	3465g	50000
YJ-FLF355G50	Green		50W	IP65	1pcs	2700	3200	3465g	50000
YJ-FLF355B50	Blue		50W	IP65	1pcs	700	900	3465g	50000
YJ-FLF355Y50	Yellow		50W	IP65	1pcs	2700	3000	3465g	50000
YJ-FLF355W50	Pure White		50W	IP65	1pcs	3500	5000	3465g	50000
YJ-FLF355WW50	Warm White		50W	IP65	1pcs	3200	4500	3465g	50000



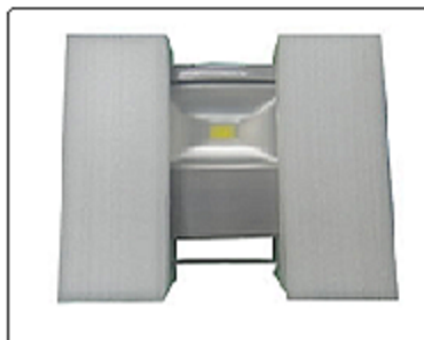
6, Light Distribution:



7, Installation:

8.Package Information:

Net (g)	Gross (kg)	Carton1 Size (CM)	Carton2 Size (CM)	Q'ty/Carton 1
3465	7.5	45*33*18	47*34.5*41	2





9, After-sales service:

All products are guaranteed to use in one year. Under the right and normal using condition, quality warranty is based on correct conservation, assemblage, and maintenance. As incorrect usage, and disobeying product operation, it's not guaranteed. To the problem within promised time, "Aglare" will solve it by repair, substitute accessories or replacement for your option. Upon exceeding the promised time, there will be material and maintenance fees to be paid by customers.

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