

LEIZUR

LED FLOOD LIGHT



MODEL NO.:

10W/20W/30W/50W/100W/150W/200W/300W/400W/500W

FL-S01-108



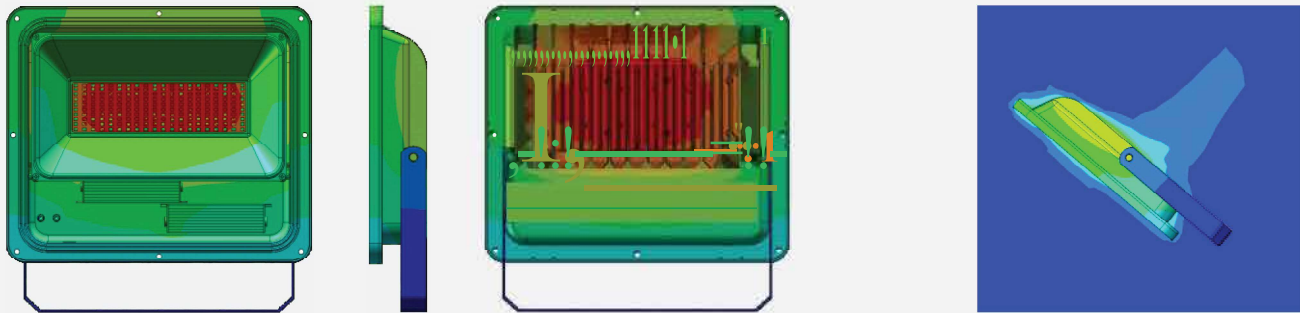
www.leizur.ltd

OVERVIEW



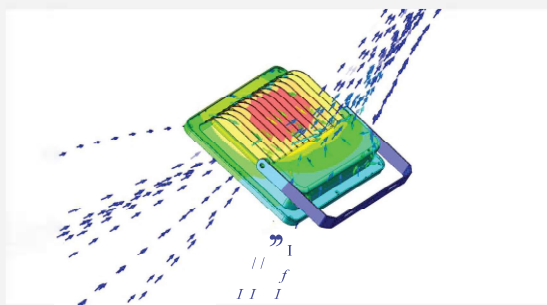
THERMAL MANAGEMENT

Structure is optimized by advanced FEA technology. Achieving longer lifespan at best cost-efficiency.

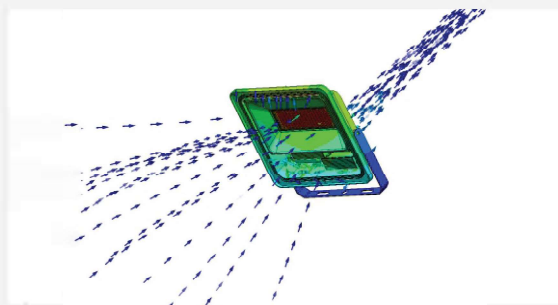


Thermal Conductivity

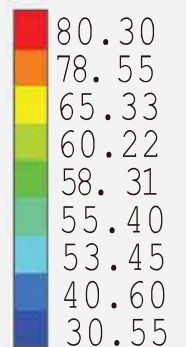
Thermal Effects to Air



Thermal Air Convection



Thermal Air Convection



Unit: °C

EXPLODED

Iron Bracket

Die-casting Aluminum Housing

Aluminum PCB

2835/3030 SMD LED Chips

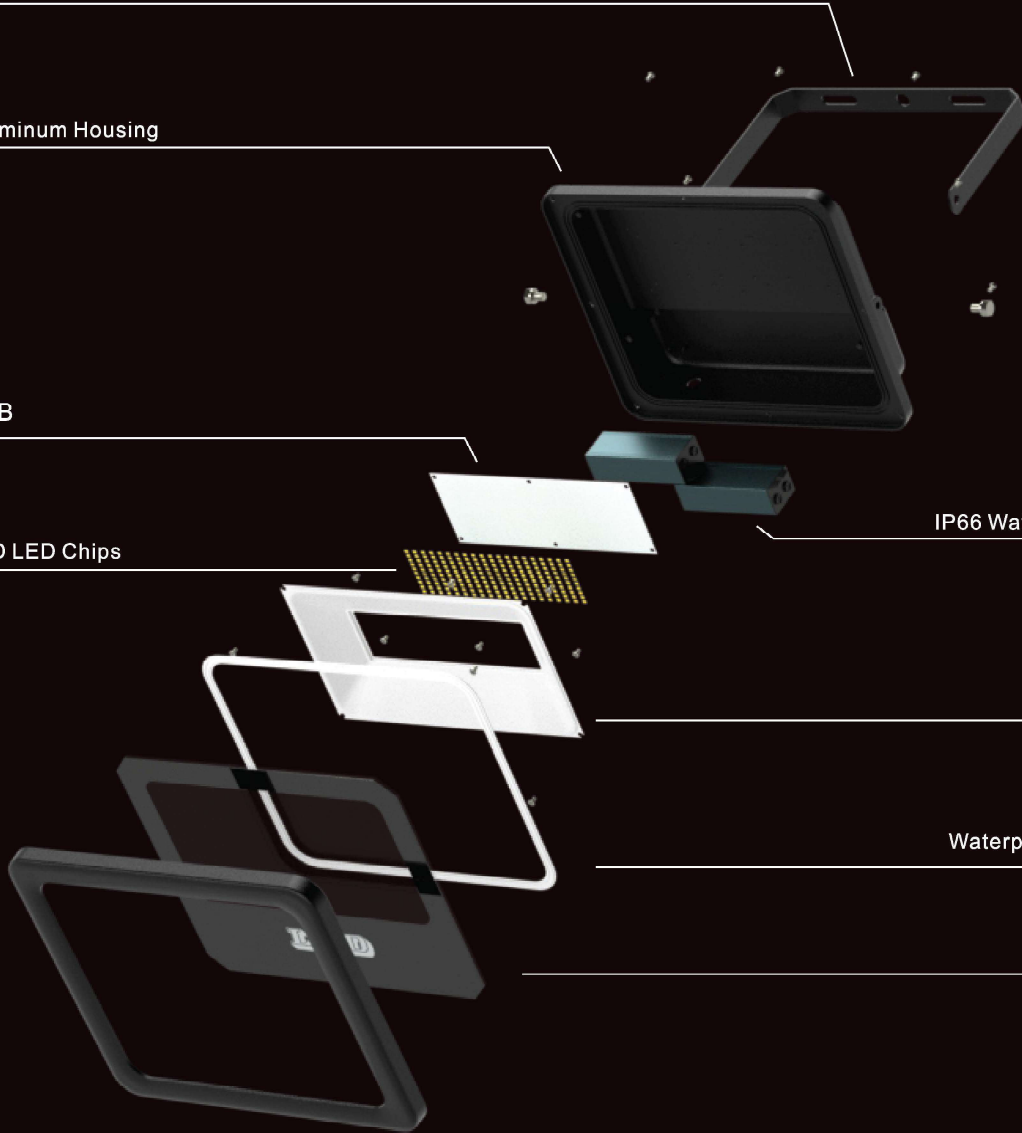
IP66 Waterproof LED Driver

PC Reflector

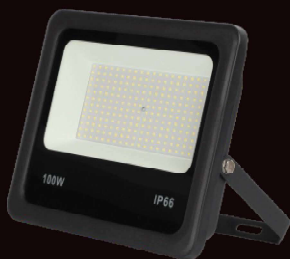
Waterproof Silicon Rubber

Tempered Glass

Aluminum Frame



OPTIONAL OPTICS



108A SMD



108AB SMD with lens

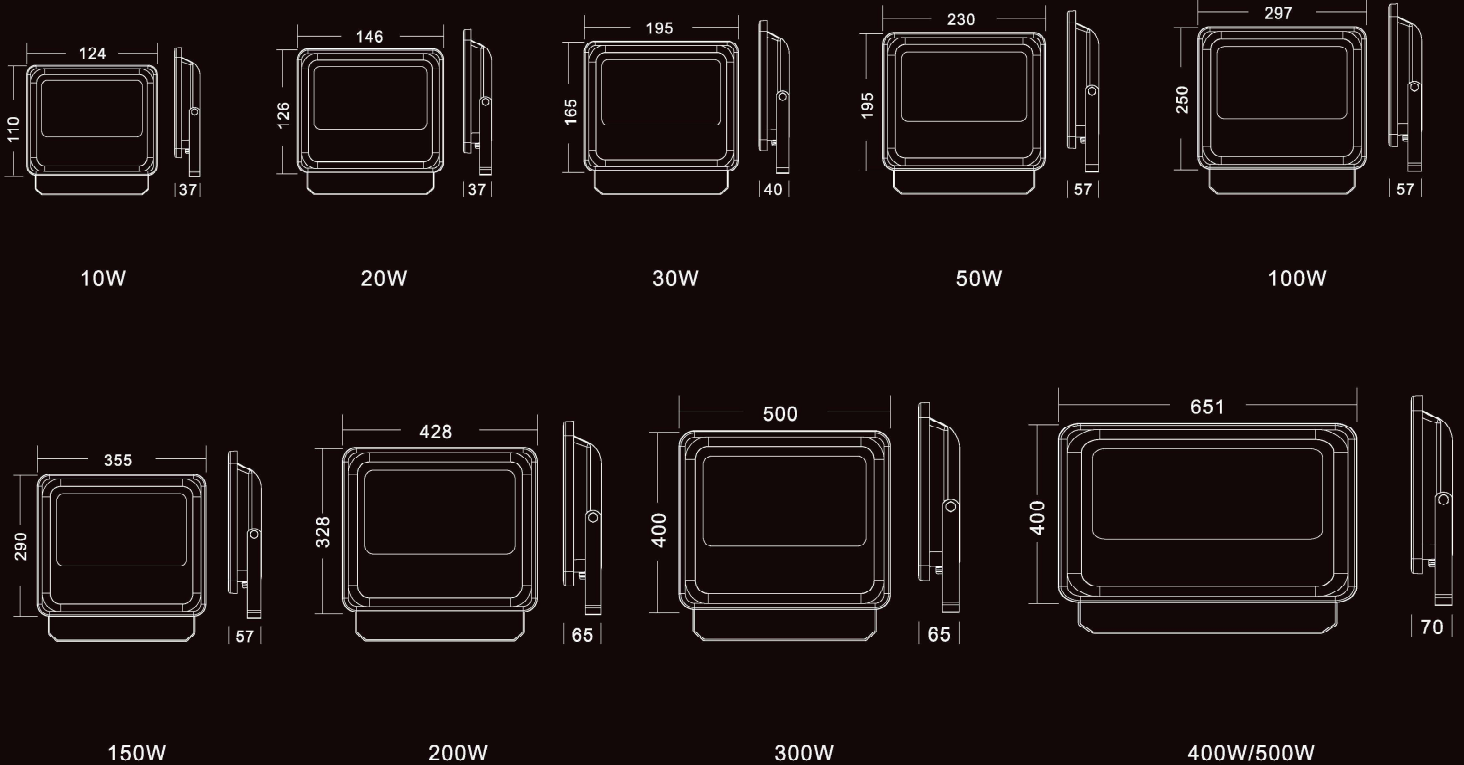


108B COB



108C New COB

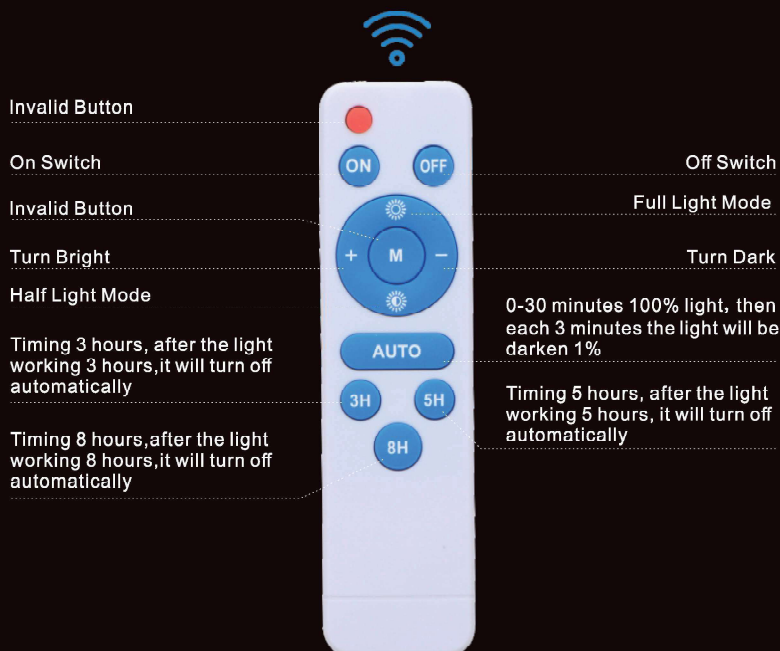
DIAGRAMS



OPTIONAL WITH SOLAR SOLUTIONS -FEATURES BELOW

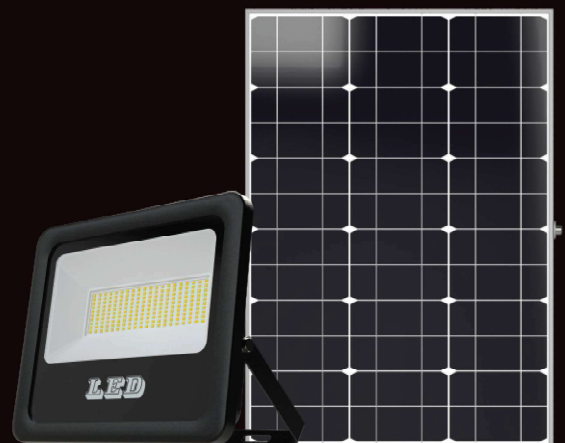
Lighting Mode: Light Induction + Remote Controller

Auto Working Mode: 0-30 minutes 100% light; then each 3 minutes the light will be darkened 1%



REMOTE CONTROL

Automatic Infrared control to Set-Time Control

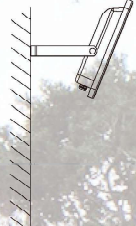
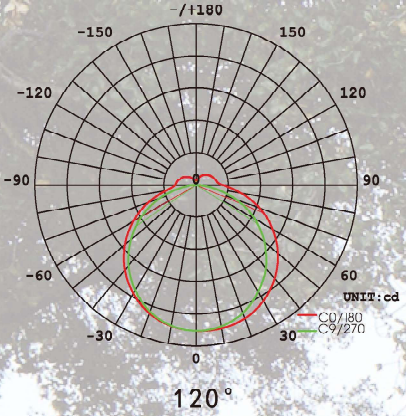


APPLICATIONS

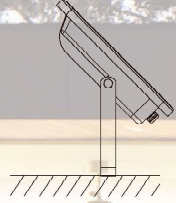
Widely Applicable

Courtyards, aisles, factories, squares, parks and similar places.

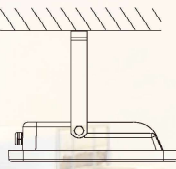
Luminous Intensity Distribution Curve



Wall Mounted



Floor Mounted



Ceiling Mounted



Pole Mounted



PARAMETERS



FL-S01-108A

Lamp Power	10W	20W	30W	50W	100W	150W	200W	300W	400W	500W
Product size(mm)	124x110x37	146x126x37	195x165x40	230x195x57	297x250x57	355x290x57	428x328x65	500x400x65	651x400x70	651x400x70
Material	Die-cast Aluminium+Glass, PC diffuser or AL diffuser									
LED Color	3000-3500K, 4000-4500K, 5000-5500K, 6000-6500K									
Lamp Flux	90-100LM/1W; 110-120LM/1W									
IP Grade	IP66									
CRI	Ra > 70									
Life Time	50000H									
SPD	2.5KV-4KV-6KV-10KV									
Input Voltage	AC85-305V or AC165-277V									
Body Color	Black or White or Grey									
Body Color	BIS, SASO, CE-LVD-EMC, RoHS, IES, TUV, EAC, ISO9001, UL, CUL, SAA, Intertek TIR									



FL-S01-108B

Lamp Power	10W	20W	30W	50W	2X50W	3X50W	4X50W	6X50W
Product size(mm)	124x110x37	146x126x37	195x165x40	230x195x57	297x250x57	355x290x57	428x328x65	500x400x65
Material	Die-cast Aluminium+Glass, AL diffuser							
LED Color	3000-3500K;4000-4500K;6000-6500K							
Lamp Flux	80-85LM/1W; 90-100LM/1W							
IP Grade	IP66							
CRI	Ra > 70							
Life Time	50000H							
SPD	2.5KV-4KV-6KV-10KV							
Input Voltage	AC85-305V or AC165-277V							
Body Color	Black or White or Grey							
Body Color	BIS, SASO, CE-LVD-EMC, RoHS, IES, TUV, EAC, ISO9001, UL, CUL, SAA, Intertek TIR							

PARAMETERS



FL-S01-108AB

Lamp Power	30W	50W	100W	150W
Product size(mm)	195x165x40	230x195x57	297x250x57	355x290x57
Material	Die-cast Aluminium+Glass+Lens, PC diffuser or AL diffuser			
LED Color	3000-3500K; 4000-4500K; 5000-5500K; 6000-6500K			
Lamp Flux	90-110LM/1W; 120-130LM/1W			
IP Grade	IP66			
CRI	Ra>70			
Life Time	50000H			
SPD	2.5KV-4KV-6KV-10KV			
Input Voltage	AC85-305V or AC165-277V			
Body Color	Black or White or Grey			
Body Color	BIS ,SASO ,CE-LVD-EMC,RoHs ,IES ,TUV, EAC, ISO9001, UL, CUL, SAA, Intertek TIR			



FL-S01-108C

Lamp Power	50W	2X50W	3x50W	4x50W	6X50W	8X50W	10X50W
Product size(mm)	230x195x57	297x250x57	355x290x57	428x328x65	500x400x65	651x400x70	651x400x70
Material	Die-cast Aluminium+Glass, PC diffuser, Round or Square Shape						
LED Color	3000-3500K;4000-4500K;6000-6500K						
Lamp Flux	80-85LM/1W; 90-100LM/1W						
IP Grade	IP66						
CRI	Ra>70						
Life Time	50000H						
SPD	2.5KV-4KV-6KV-10KV						
Input Voltage	AC85-305V or AC165-277V						
Body Color	Black or White or Grey						
Body Color	BIS ,SASO ,CE-LVD-EMC,RoHs ,IES ,TUV, EAC, ISO9001, UL, CUL, SAA, Intertek TIR						

PACKAGING



PACKING DETAILS

Lamp Power	Packing Size(CM)	PCS/CTN	CBM	20' GP/PCS	40' GP/PCS	40HQ/PCS
10W	68*24.5*27	50	0.045	32235	65582	75586
20W	47*24.5*31	30	0.036	24372	49585	57148
30W	42*27*39	20	0.044	13114	26681	30751
50W	72.5*34.5*23	15	0.058	6980	14740	17320
100W	62*34.5*28.5	10	0.061	4757	9678	11155
150W	38*34.5*32.5	5	0.043	3403	6924	7980
200W	43.5*34.5*8.5	1	0.013	2273	4625	5331
300W	50.5*41.5*8.5	1	0.018	1628	3312	3817
400W/500W	69*42.5*13	1	0.038	761	1548	1784

CAUTIONS:

1. Installation must be done by professional electricians .
2. Do NOT take apart the product. It may be dangerous.
3. Do NOT stare at the light with naked eyes. It is harmful to eyes.
4. For outdoor lighting, waterproof measurements must be done for the cable terminals.

WARRANTY:

1. All LED flood lights are warranted by the manufacturer to be free of defects in material and workmanship for 2 years(or as per sale contracts).
2. Warranty becomes void if the products is modified, improperly installed or used, damaged by accident or neglect, or if any parts are improperly installed or replaced by the user.
3. During the warranty time, if the products fails at normal environment and applications, we should decide by our own to repair or replace without any charge.

