









# FL Series-1

### Technical Specification

Total Lighting output: 3000 / 4500 / 6000LM

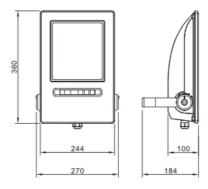
Power Factor: >0.95PF

Operating Temperature: -25°~45°

Life Time: 30000hrs Die cast aluminium body

High purity Aluminium reflector

Tempered glass



Model	Power	Input Voltage	Color Temperature	CRI	Luminaire efficiency
FLC-40-SS3100A	40W		3000 / 6000K	>70RA	75LM/W
FLC-60-SS3100A	60W	90-260V/ 50Hz			
FLC-80-SS3100A	80W				



FLOOD LIGHTS - CATALOGUE 2015 FLOOD LIGHTS - CATALOGUE 2015









## FL Series-2

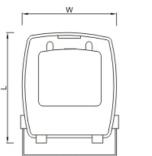
#### **Technical Specification**

Total Lighting output: 700 LM/1400 LM/2100 LM/ 3500 LM/7000 LM/8400 LM

Power Factor: >0.95PF

Operating Temperature: -30°~50°

Protection Level: 65 IP Life Time: 30000 hrs Die cast aluminium body Aluminium reflector Tempered glass





1	10W	184	167	55
2	30W	293	240	82
3	50W	358	320	106
4	100/120W	422	380	128
5	200W	620	480	155

Rohs IP65

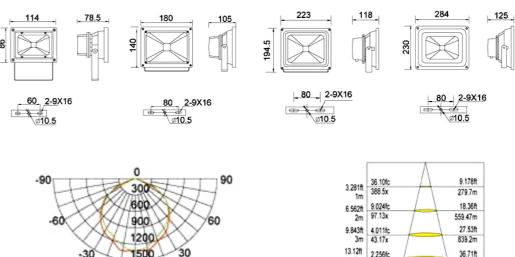
Model	Power	Input Voltage	Color Temperature	CRI	Luminaire efficiency
FLC-10-SS2157	10W				
FLC-20-SS2157	20W		3000 / 6000K	>70RA	75LM/W
FLC-30-SS2157	30W	90-260V/ 50Hz			
FLC-50-SS2157	50W				
FLC-100-SS2157	100W				
FLC-120-SS2157	120W				
FLC-200-SS2157	200W				



### FL Series-3

#### Product Characteristic:

- High pressure die-casting aluminium housing, with the capability of impact resistance and long lifetime, just need to loosen the screws of the frames to open the light fixture and maintain the light source;
- Sealing gasket: heatproof silicon sealing gasket surround the slots of whole housing providing high performance of protection against moisture and contaminant;
- Reflector: high purity mirror aluminium symmetric reflector by external anodic oxidation treatment, with good performance of reflecting effect;
- Installation: heavy-duty stainless steel bracket suitable for pendant mounted or ceiling mounted, optional for kinds of projection angle adjustment.



9.843ft 4.011fc 3m 43.17x 13.12ft 2.256fc 4m 24.28x 36.71ft 1118.9m 16.4ft 5m 1.444fc 15.54x 45.89ft height Eavg.Emax 108.87°

Model	Power	Light Efficiency	Color Temperature	
FLC-10-YS306A	10W/AC90-277V			
FLC-20-YS306B	20W/AC90-277V	>100lm/W	4000K, 5000K, 6000K	
FLC-30-YS306C	30W/AC90-277V	>100ti11/ W		
FLC-50-YS306D	50W/AC90-277V			







FLOOD LIGHTS - CATALOGUE 2015 FLOOD LIGHTS - CATALOGUE 2015

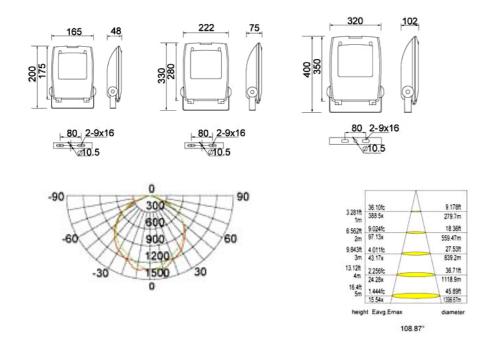


## FL Series-4

#### Product Characteristic:

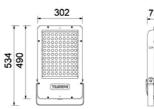
- High pressure die-casting aluminium housing, with the capability of impact resistance and long lifetime, just need to loosen the screws of the frames to open the light fixture and maintain the light source;
- Sealing gasket: heatproof silicon sealing gasket surround the slots of whole housing providing high performance of protection against moisture and contaminant;
- Reflector: high purity mirror aluminium symmetric reflector by external anodic oxidation treatment, with good performance of reflecting effect;
- Installation: heavy-duty stainless steel bracket suitable for pendant mounted or ceiling mounted, optional for kinds of projection angle adjustment.

ROHS IP65

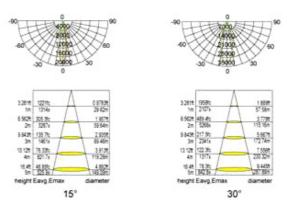


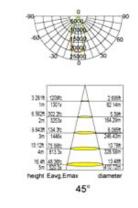
Model	Power	Input Voltage	Light Efficiency	Color Temperature
FLC-10-YS307A	10W			
FLC-30-YS307B	30W	AC90-277V	>100lm/W	4000K/5000K/ 6000K
FLC-50-YS307C	50W			











FL Series-5

**Product Characteristic:** 

light efficiency;

angle adjustment.

• High pressure die-casting aluminium housing

and frame, treated by external electrostatic

powder spraying, corrosion resistance. The

frame fixed onto the body by stainless steel

• Sealing gasket: heatproof silicon sealing

providing high performance of protection against moisture and contaminant:

• Power: available for 42pcs, 56pcs or 70pcs

• Reflector: professional reflector design, could

• Surroundings Temperature Ta:-20°C~45°C;

• Installation Bracket: galvanized steel bracket, treated by external electrostatic powder spraying, corrosion resistance, fixed by stainless steel outer hexagonal screws at two

sides, convenient for adjusting the projection angle; heavy-duty stainless steel bracket

suitable for pendant mounted, wall mounted or

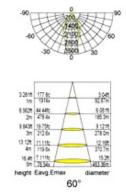
ceiling mounted, optional for kids or projection

supply the accurate light distribution and high

individual LED, range 48~125W;

screws. The back side of the body adopts heat releasing slice design, prolong surface life;

gasket surrounded the slots of whole housing



Model	Power	Light Efficiency	Color Temperature	Light color
FLS-70-YS731	70W AC90-277V			Cinarla white
FLS-100-YS731	95W AC90-277V	>100 lm/W	4000K/5000K/ 6000K	Single white, yellow, red, green, RGB
FLS-120-YS731	120W AC90-277V			green, Nab













