# Shenzhen Rio Tinto Opto-electronics Technology Co., Ltd



### **ETL DLC Listed LED Flood Light Series 50W-300W**



#### **PRODUCT DESCRIPTION:**

The fixture is private tool design, with special appearance and better heat dissipation. multi beam angle help to meet your special application demands. It can be used as LED flood light, led track light, led wall light.



# 100-277V&220-480V

LM-79 LM-80



#### **FEATURES:**

50-300W LED flood light features:

- 1.Patented design, private tool product
- 2.Can use as flood light ,wall washer,linear high bay.
- 3.Multi-angle:40°,60°,90°,150×75°available 4.AC100V-277V and AC 220-480V available 5.Housing color:white and black 6.Indoor/Outdoor light use,IP67 7.ETL DLC certificated,7 years warranty

### **Light output:**

1052	Lamp type	LED	ССТ	4000K
750	Nominal lamp power	100W	CRI	70
507 220 e24	Lamp flux	14100lm	LOR	100%
622	Luminous efficacy	141lm/W	Total power	105W
352 526 05 526 20 450	Average Beam Angle(50%)	103.2 DEG		
1250	Lamp type	LED	ССТ	5000K
75'	Nominal lamp power	200W	CRI	70
63*	Lamp flux	28000lm	LOR	100%
45°	Luminous efficacy	140 lm/W	Total power	203W
	Average Beam Angle(50%)	45.5 DEG		
'm, 12, 'h, 12, 'm				
100° 100° 100° 100° 100° 100° 100° 100°	Lamp type	LED	ССТ	6000K
75*	Nominal lamp power	300W	CRI	70
T220 CO.	Lamp flux	43500lm	LOR	100%
45° 2500 45°	Luminous efficacy	145 lm/W	Total power	301W
	Average Beam Angle(50%)	84.2 DEG		

## **Description:**

Model No.	LT-F285-50W	LT-F570-1	00W	LT-F855-150W	LT-F11	135-200W	LT-F1416-300W			
System Watts	50W	100W	1	150W	2	.00W	300W			
LED Chips		SMD3030								
CRI		Ra>70,Ra>80								
Luminous flux	≥6750-7250lm ≥135-145lm/w	13500-145 ≥135-145l		≥ 20250-21750lm ≥135-145lm/w	≥ 27000-29000lm ≥135-145lm/w		≥ 40500-43500lm ≥135-145lm/w			
Driver	AC100~277V PF:>0.95 SOSEN (have strobe driver)  AC100~277V PF:>0.95  MEAN WELL									
IP rating	IP67									
Color Temp	6000~6500K(CW)/4000~4500K(NW)/2700~3200K(WW)									
Beam Angles	40°, 60°, 90°, 150×75°									
Warranty	7 years									
Fixture painting	White/Black									
Working Temp	-20 ~ +45°C									
Life	50000H									
N.W.:	2.1KG	3.5kg		4.5kg	5	5.8KG	7.5KG			
Model No.	LT-F570H-10	00W		LT-F855H-150W		LT-F1135H-200W				
System Watts	100W		150W		200W					
LED Chips		SMD3030								
CRI	Ra>70,Ra>80									
Luminous flux	13500-14500lm ≥135-145lm/w			≥ 20250-21750lm ≥135-145lm/w		≥ 27000-29000lm ≥135-145lm/w				
Driver	AC220V~480V PF:>0.95									
IP rating	IP67									
Color Temp	6000~6500K(CW)/4000~4500K(NW)/2700~3200K(WW)									
Beam Angles	40°, 60°, 90°, 150×75°									
Warranty	7 years									
Fixture painting		White/Black								
Working Temp	-20 ~ +45°C									
Life		50000H								
N.W.:	4.0KG	4.0KG 4.9KG 6.5KG					6.5KG			

## **Application Photos:**



- ◆. Exhibition halls, Show rooms, garden, buildings, park.
- lacktriangle. Brand stores, Specialty shops, Department stores.
- ◆. Shopping malls, Commercial buildings.
- ◆. Residential/Institution Buildings Supermarkets.