



LED Flood Light Series 100W-200W



PRODUCT DESCRIPTION:

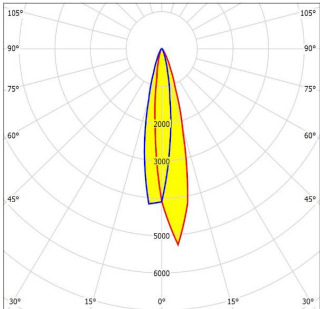
1. Fashion Design, 1-3 modulares, power from 50W-200W, comply with most application in warehouse room, office ,meeting rooms,schools and showrooms.
2. High luminous flux, can reach 135lm/w, cost efficient;
3. Dimmable/No Dimmable option;
4. Supply comprehensive beam angle: 15/25/40/60/90/100x90°/140x70degree for different application;
5. Supply 2 kinds mounted, one of with ceiling rope, the other one with bracket, can turn light to different beam angle.

FEATURES:

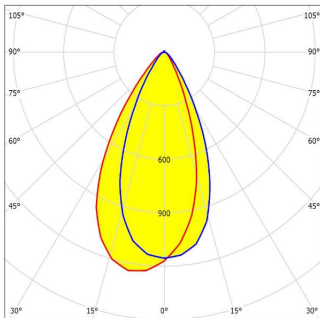
1. Luminous efficiency more than 135lm/w, energy saving of 50% or more of the energy consumption cost;
2. Environment protection: no UV, no IR
3. Long Lifetime: Can keep working for more than 50000 hours;
4. Design more fashion and more nice for shape;
5. Low power consumption and environment friendly;
6. High Brightness, Modular design, can replace very easy;
7. Use famous brand led driver and led chip, can warranty at least 5years used;
8. IP grade reach IP67;
9. One light, can be used in different applications.



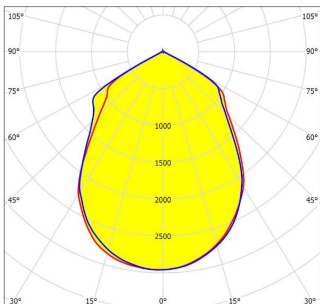
Light output:



Lamp type	LED	CCT	3000K
Nominal lamp power	100W	CRI	70
Lamp flux	13158lm	LOR	100%
Luminous efficacy	129 lm/W	Total power	102W
Average Beam Angle(50%)	18.5 DEG		



Lamp type	LED	CCT	5000K
Nominal lamp power	150W	CRI	70
Lamp flux	20043lm	LOR	100%
Luminous efficacy	131 lm/W	Total power	153W
Average Beam Angle(50%)	45.7 DEG		



Lamp type	LED	CCT	6000K
Nominal lamp power	200W	CRI	70
Lamp flux	26056lm	LOR	100%
Luminous efficacy	129 lm/W	Total power	200W
Average Beam Angle(50%)	84.8 DEG		

Description:

System Watts	100W	120W	150W	180W	200W
LED Chips	Philips (Cree XTE,SMD3030,Bridgelux 45mil optional)				
CRI	Ra>70,Ra>80				
Luminous flux	≥ 12500-13500lm ≥125-135lm/w	≥ 15000-16200lm ≥125-135lm/w	≥ 18750-20250lm ≥125-135lm/w	≥ 22500-24300lm ≥125-135lm/w	≥ 25000-27000lm ≥125-135lm/w
Driver	 AC180~295V PF:>0.95				
IP rating	IP67				
Color Temp	6000~6500K(CW)/4000~4500K(NW)/2700~3200K(WW)				
Beam Angles	(Philips,SMD3030,OSRAM:40°,90°),(Cree:100×90°,140×70°),(Bridgelux 45mil:15°,25°,40°,60°)				
Warranty	5years				
Fixture painting	White/Black				
Working Temp	-20 ~ +40°C				
Life	50000H				
N.W.:	3.5kg	3.9kg	4.5kg	4.9kg	4.9kg

Application Photos:



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