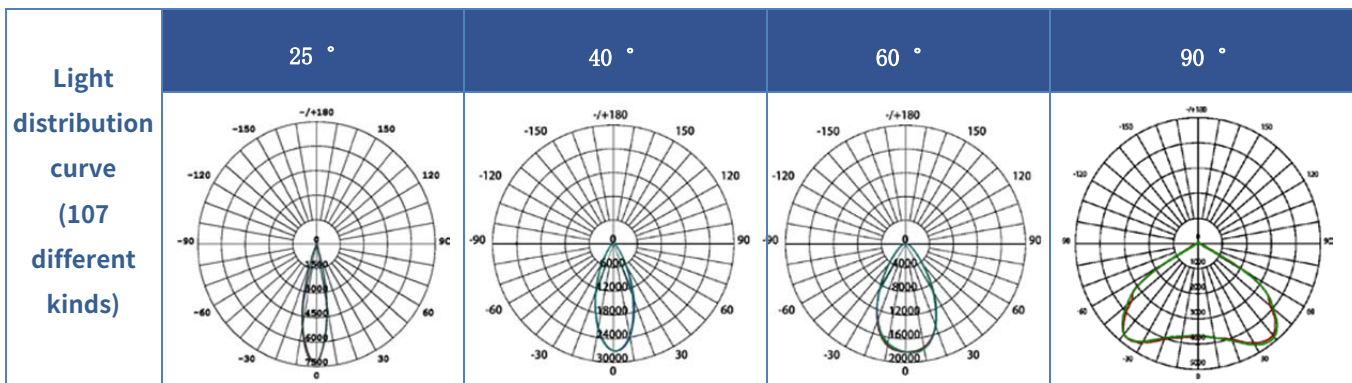


# Professional Sport Flood lighting BC2F Series



- Honeycomb&whole structure heat dissipation
- Excellent IP68 or IP67 waterproof level
- Less glare,high luminance efficiency.
- Lightweight design,modular,easy maintain.
- 107 different lens,suit for variety of sport field
- Have anti-falling device.
- pass Salt spray corrosion test,suit for changable environment.
- Save 50% power compare with metal halide lamp
- High color rendering,Anti-blue light, no flicker



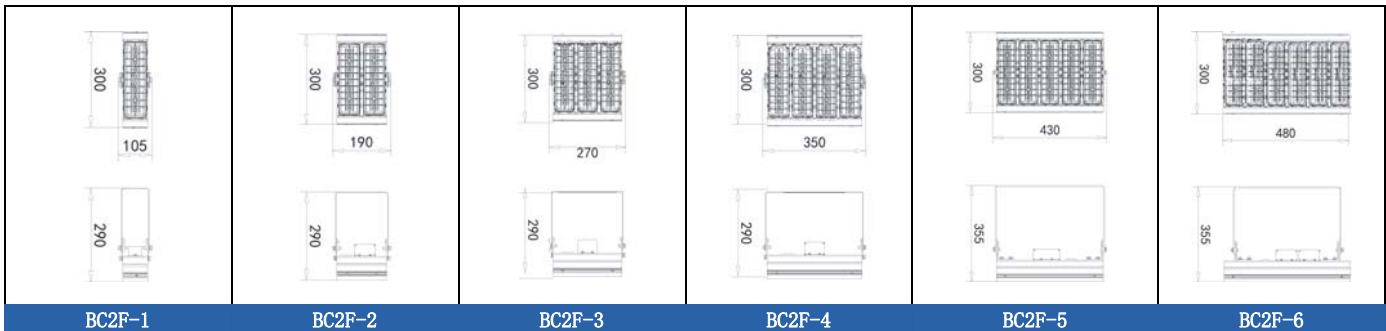
**Recommend Application:**  
 Basketball stadium,  
 Tennis court,  
 Badminton hall,  
 volleyball court,  
 football field,  
 swim pool,  
 skating rank and so on

Voltage	Power-supply efficiency	Power factor	Junction temperature	Color rendition index	Work Environment	Storage temperature
AC100V-277V	91%	0.95	<80°C	Ra70±5	-40°C~+50°C 10%~90%RH	-40°C~+50°C

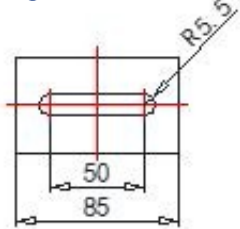
LED Lifetime	Surge voltage	Color temperature	Light source	Lamp body&housing material	IP RATING
>50000h	4KV	3000k\4000k\ 5000k\6000k\	Lumileds	Aluminium Alloy	LEDModuleIP 68 Power IP67

Model	Power (W)	Luminous efficiency	Initial Luminance Flux (lm)	Product size (mm)	Package size (mm)	Net weight (kg)	Gross weight (kg)
BC2F-1	60	150±5	9000±300	300*105*290	390*165*190	2.4	2.8
BC2F-2	120	150±5	18000±600	300*190*290	390*240*190	3.8	4.3
BC2F-3	180	150±5	27000±900	300*270*290	390*325*190	5.2	5.8
BC2F-4	240	150±5	36000±1200	300*350*290	390*405*190	6.2	6.9
BC2F-5	300	150±5	45000±1500	300*430*355	425*505*225	11.2	11.5
BC2F-6	360	150±5	54000±1800	300*480*355	425*575*225	12.5	13.9

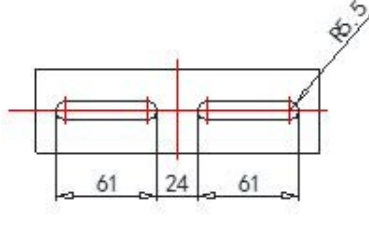
Product wireframe drawing



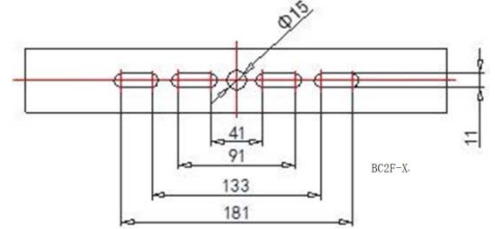
Mounting bracket instruction



BC2F-1

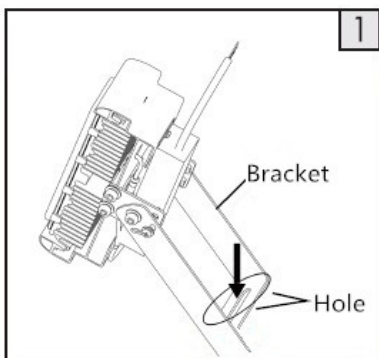


BC2F-2

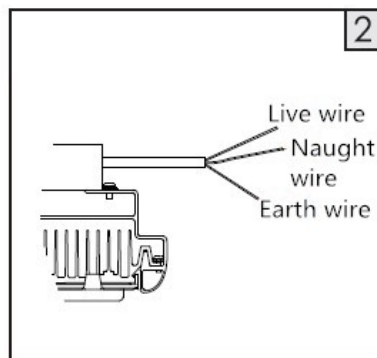


BC2F-XX

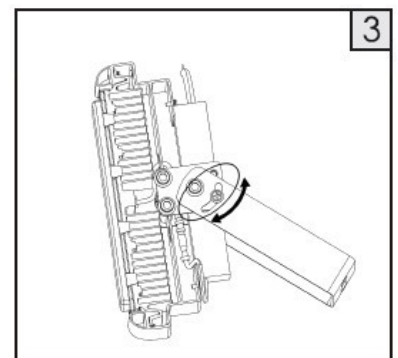
Installation Instruction



First, using screw to install lamp on the wall(or other install surface) ;



Second, please connect lamp electricity wire with AC electricity wire (make sure earth wire connect with ground reliably) ;



Last, adjust lamp install angle by adjusting bracket, then fix it by screw when it is ok.