

Type	
Project	
Catalog No.	

Stadium Flood Light Series 2



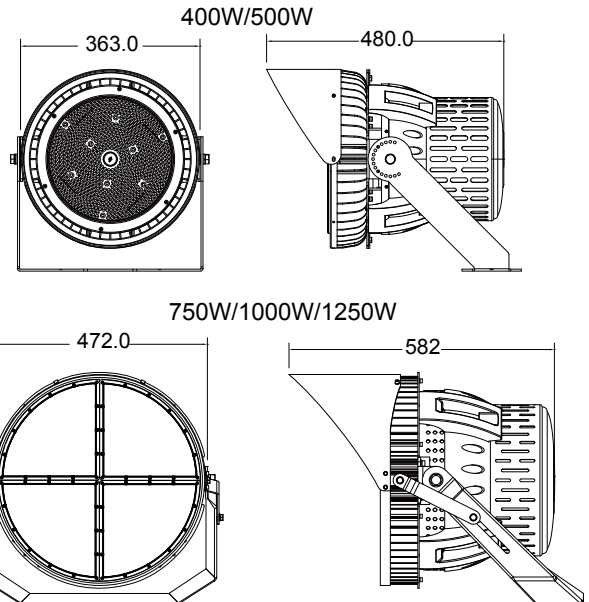
FEATURES

- Adjustable beam angle up to 240°
- Product is designed with seamless combination of advanced free form of optics and structure.
- Micro multi facet Optic design make it light uniformity and reduced glare.
- Optimized for live broadcast system by wireless data transmission make it easy on color tuning and dim options.
- 5-Year Manufacturer's Warranty

PRODUCT OVERVIEW

IKIO Stadium Light has aluminum alloy composition, rugged die-cast design, and integrated cooling fans, to ensure optimum heat dissipation. Seamless link of aerometal materials and numerous vents on heat sink improved heat management, ensures the stability of light system. This Stadium Light is ideal for Arena, gymnasium, Square plaza, Airport, Stadiums, landscape, accent lighting, sign boards, and facade applications, which require directional lighting.

DIMENSIONS (mm)



CERTIFICATIONS & WARRANTY



IP66
Rated

TECHNICAL SPECIFICATION

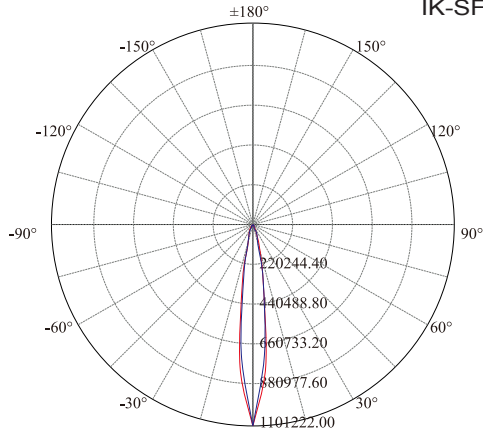
Internal Product Code	IK-SFL2-L130-XXXX-DY-XX				
Size (mm)	363*480		472*582		
Power Consumption (W)	400	500	750	1000	1250
Lumen Output (Lm)	52000 ± 5%	65000 ± 5%	97500 ± 5%	130000 ± 5%	156250 ± 5%
Lumen Efficacy (Lm/W)	130 ± 5%				
CCT (K)	3000 ± 5%	4000 ± 5%	5000 ± 5%	5700 ± 5%	6500 ± 5%
Color Rendering Index (CRI)	70+				
AC Input Rating (vAC)	AC 100-277v or 240-480v				
Dimming (0-10v)	Yes				
PF	≥0.95				

ORDERING INFORMATION

MODEL	LUMEN EFFICACY	POWER	DIMMABLE	CCT
IK-SFL2	L130	0400	DY	30
		0 - 400 W 0 - 500 W 0 - 750 W 0 - 1000 W 0 - 1250 W	DY- DIMMABLE	30 - 3000 K 40 - 4000 K 50 - 5000 K 57 - 5700 K 65 - 6500 K

OPTOMETRIC DATA

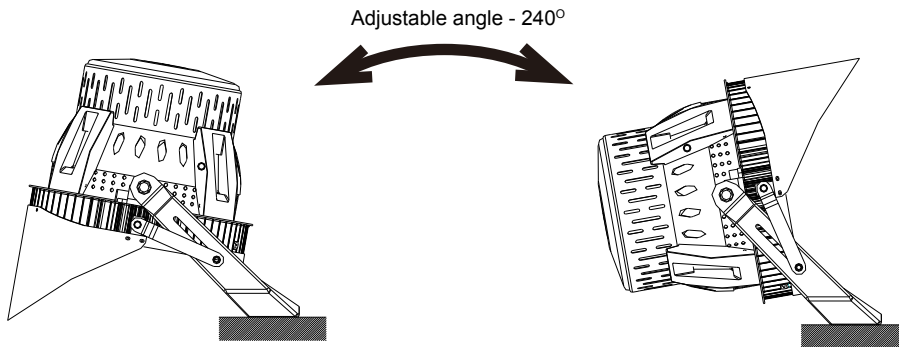
IK-SFL2-L130-XXXX-DY-XX



NEMA 2		
Height	Mac FC	Beam Diameter
40 ft	721	20 ft
80 ft	180	41 ft
120 ft	80	61 ft
160 ft	46	82 ft
200 ft	30	102 ft
Beam Angle = 14.9°, Field Angle = 32°		

NEMA 5		
Height	Mac FC	Beam Diameter
40 ft	91	67 ft
80 ft	21	134 ft
120 ft	9	201 ft
160 ft	6	268 ft
200 ft	4	336 ft
Beam Angle = 40°, Field Angle = 80°		

INSTALLATION



MOUNTING OPTIONS

IK-FLMB-TYPE-D

