

LED FLOOD LIGHT/ SPORTS LIGHT/ STADIUM LIGHT/ HIGH MAST LIGHT  
Power: 750W, 960W, up to 2000W MHL replacement



# O F S S E R I E S

[www.aokledlight.com](http://www.aokledlight.com)



**SPECIFICATION**

• oFS series is designed for exterior sports lighting, a superior high output, high efficiency LED flood light, featuring a unique optical design that virtually eliminates glare with minimal impact on performance. It is available in a variety of flood distributions for lighting applications such as large areas, port and rail centers, exterior sports

**CONSTRUCTION**

- Heavy duty die-cast aluminum housing
- Driver compartment can be either installed onto or separated from light fixture
- Light engine is thermally isolated from driver component
- UV stabilized polyester powder paint finish
- Horizontal and vertical aiming

**OPTICAL/ELECTRIC**

- Four distributions to maximize performance: 10°, 15°, 25°, 30°
- -40° C-50° C operating temperature range
- 1-10V dimming driver device standard
- 100-277Vac operation 50/60Hz standard, 347/480V 50/60Hz optional

**ADJUSTABLE BRACKETS**

- Vertical and horizontal angle indicator available

**UNIFIED GLARE RATING**

• Glare has always been a concern with LED products and it has got increasingly more attention with higher output fixtures. The standard low glare shield block lights outside of the main beam, so from other viewing angles the fixture virtually disappears. The low glare shields were also designed to have minimum impact on the total light output

**FINISH**

- Rugged, weather-tight design and 3G Vibration ratings ensure durability even in harsh environments.

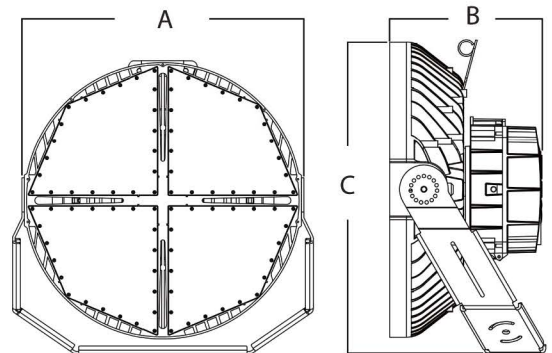
**LED**

- Modular optical assemblies enable 2 unique performance packages
- 95K lumen, 750Watts
- 115K lumen, 960Watts
- 3000K, 4000K, 5000K, 5700K, 6500K CCT
- Minimum CRI of 70, 80 and 90 optional

**OFS SERIES**



**FIXTURE DIMENSIONS**



A	B	C
54.5cm/21.5"	275.5cm/10.9"	56.4cm/22.2"

**CERTIFICATIONS/LISTINGS**



**ORDERING INFORMATION**

AOK	-	-	-	-	-	-	-	-	-
WATTS	VOLTAGE	LED CHIPS	SENSORS	CCT&CRI	DISTRIBUTION	DRIVER	MOUNT	OPTION	
750WoFS	NV=100-277V	L5=Lumileds5050	00=Without Sensor	3070=3000K 70CRI	10D=10deg	INTERGAL	UNDER MOUNT YOKE	10KV SPD	
960WoFS	HV=347/480V		DV=Dimmable	4070=4000K 70CRI	15D=15deg	REMOTE		20KV SPD	
				5070=5000K 70CRI	25D=25deg				
				5770=5700K 70CRI	30D=30deg				
				3080=3000K 80CRI					
				4080=4000K 80CRI					
				5080=5000K 80CRI					
				5780=5700K 80CRI					

**TECHNICAL SPECIFICATIONS @5000K**

MODEL	WATTS	Replace MHL	INITIAL LUMEN OUTPUTS	IP & IK	FIXTURE DIMENSION	NW
AOK-750WoFS	750W	1800W	95000lm	IP65&IK08	21.5*21.5*10.8" (54.5*54.5*27.5cm)	60lbs (27kgs)
AOK-960WoFS	960W	2000W	115000lm	IP65&IK08	21.5*21.5*10.8" (54.5*54.5*27.5cm)	60lbs (27kgs)

**HIGH MAST LIGHTING**

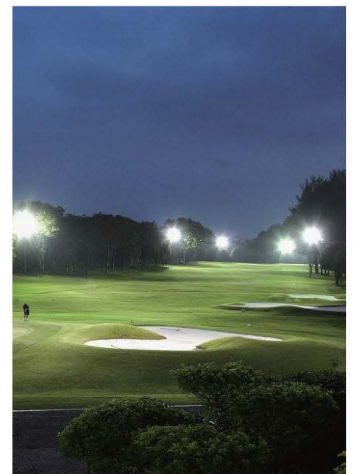
Building site



Indoor and outdoor courts



Sea port



Golf course