



Quality, Honesty, Service and Innovation



OFS -SERIES

**LED FLOOD LIGHT
STADIUM LIGHT
SPORTS LIGHT
HIGH MAST LIGHT**

UP TO **2000 W MHL REPLACEMENT**

POWER: 750W/960W

**EXPERTS WITH
PROFESSIONAL SOLUTION**

WWW.AOKLEDLIGHT.COM
2019.09-3rd Edition

SPECIFICATIONS

· 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, outdoor 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

· Multiple distributions to maximize performance: 10D, 15D, 25D, 30D, 45D, 60D, 90D.
 · -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.

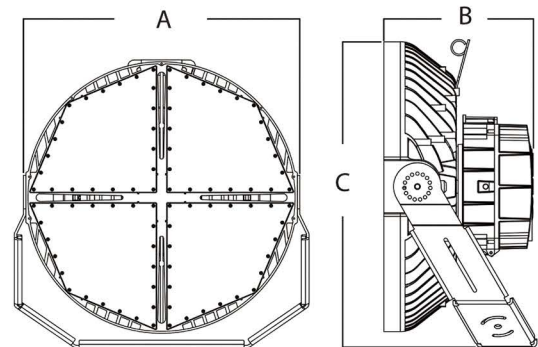
LED

· Modular optical assemblies enable 2 unique performance packages.
 · 3000K, 4000K, 5000K, 5700K, 6500K CCT.
 · Minimum CRI of 70, 80 and 90 optional.

OFS 750W/960W



FIXTURE DIMENSIONS



A	B	C
54.5cm/21.5"	27.5cm/10.9"	56.4cm/22.2"

CERTIFICATIONS/LISTINGS



ORDERING INFORMATION

AOK	-	-	-	-	-	-	-	-	-	-
WATTS	VOLTAGE	LED CHIPS	CONTROL OPTION	CCT&CRI	DISTRIBUTION	DRIVER	MOUNT	OPTION	HOUSING	
750WoFS	NV=100-277V	L5=Lumileds5050	00=Without Sensor	3070=3000K 70CRI	10D=10deg	INTERNAL	UNDER MOUNT YOKE	10KV SPD	BK=Black	
960WoFS	HV=347/480V	V2=Lumileds V2	DV=Dimmable	4070=4000K 70CRI	15D=15deg	REMOTE		20KV SPD		
				5070=5000K 70CRI	25D=25deg					
				5770=5700K 70CRI	30D=30deg					
				3080=3000K 80CRI	60D=60deg					
				4080=4000K 80CRI	90D=90deg					
				5080=5000K 80CRI						
				5780=5700K 80CRI						

EPA	
EPA HORIZONTAL	2.856
EPA 25DEG DOWN	2.75



TECHNICAL SPECIFICATIONS @5000K

MODEL	WATTS	Replace MHL	LUMINAIRE LUMEN OUTPUT	IP & IK	FIXTURE DIMENSION	NW
AOK-750WoFS	750W	1800W	108972lm	IP66 &IK10	21.5*21.5*10.8" (54.5*54.5*27.5cm)	60lbs (27kgs)
AOK-960WoFS	960W	2000W	127795lm	IP66 &IK10	21.5*21.5*10.8" (54.5*54.5*27.5cm)	60lbs (27kgs)

APPLICATIONS



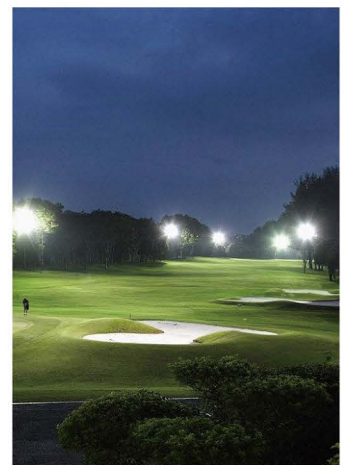
Building site



Indoor and outdoor courts



Sea port



Golf course