

OFU -SERIES

HIGH POWER LED HIGH BAY LIGHT

UP TO **170LM/W**

1500W MHL REPLACEMENT

● POWER: 300W/400W/460W

**EXPERTS WITH
PROFESSIONAL SOLUTION**

WWW.AOKLEDLIGHT.COM

SPECIFICATIONS & FEATURE

• oFU series is designed for industrial lighting, a superior high output, high efficiency LED High Bay light, featuring a unique optical design that virtually eliminates glare with minimal impact on per. It is available in a variety of distributions for lighting applications such as factory, ware houses, workshops etc.

CONSTRUCTION

- Light engine is thermally isolated from driver components
- UV stabilized polyester powder paint finish
- Horizontal and vertical aiming

OPTICAL/ELECTRICAL

- Four distributions to maximize performance: 15°, 30°, 60°, 90°
- 40C~50 C operating temp range
- 1-10V dimming driver standard
- 100-277V operation 50/60HZ standard, 200-480V 50/60HZ optional

LIGHTING PROTECTION

- With 20KV surge protection device option

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 are 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

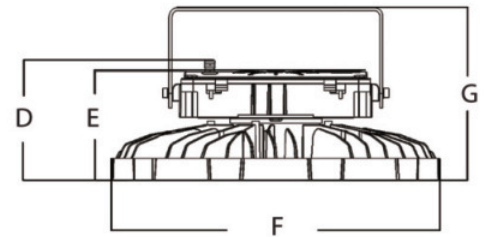
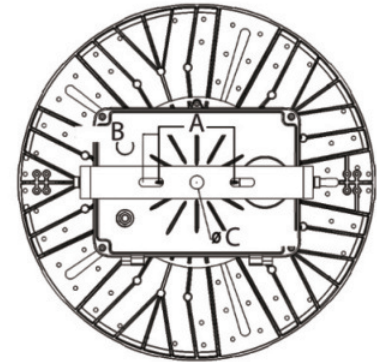
- Modular optical assemblies enable 3 unique performance packages
- 50K lumens, 300Watts
- 60K lumens, 400Watts
- 70K lumens, 460Watts
- 3000K, 4000K, 5000K, 5700K, 6500K CCT
- Minimum CRI of 70, 80 and 90 optional

up to 170lm/w

OFU SERIES



FIXTURE DIMENSIONS



A	B	C	D
11.7cm/4.6"	2.5cm/0.98"	Φ2cm/0.81"	20.5cm/8.07"
E	F	G	
18.5cm/7.29"	Φ55.6cm/21.92"	29.4cm/11.6"	

Dimensions of 300W, 400W, 460W, replace up to 1500W MHL

CERTIFICATIONS/LISTINGS



ORDERING INFORMATION

AOK									
WATTS	VOLTAGE	LED CHIPS	TYPE OF SENSOR	CCT&CRI	DISTRIBUTION	MOUNT	HOUSING	OPTIONS	
300WoFU 400WoFU 460WoFU	NV=100-277V HV=347/480V	L5=Lumileds5050	00=Without Sensor SN=Motion sensor DV=Dimmable	3070=3000K 70CRI 4070=4000K 70CRI 5070=5000K 70CRI 5770=5700K 70CRI 6570=6500K 70CRI 3080=3000K 80CRI 4080=4000K 80CRI 5080=5000K 80CRI 5780=5700K 80CRI 6580=6500K 80CRI	15D=15deg 30D=30deg 60D=60deg 90D=90deg	YOKE MOUNT	BK=Black	10KV SPD 20KV SPD	

CONSTRUCTION FEATURES OF OFU SERIES

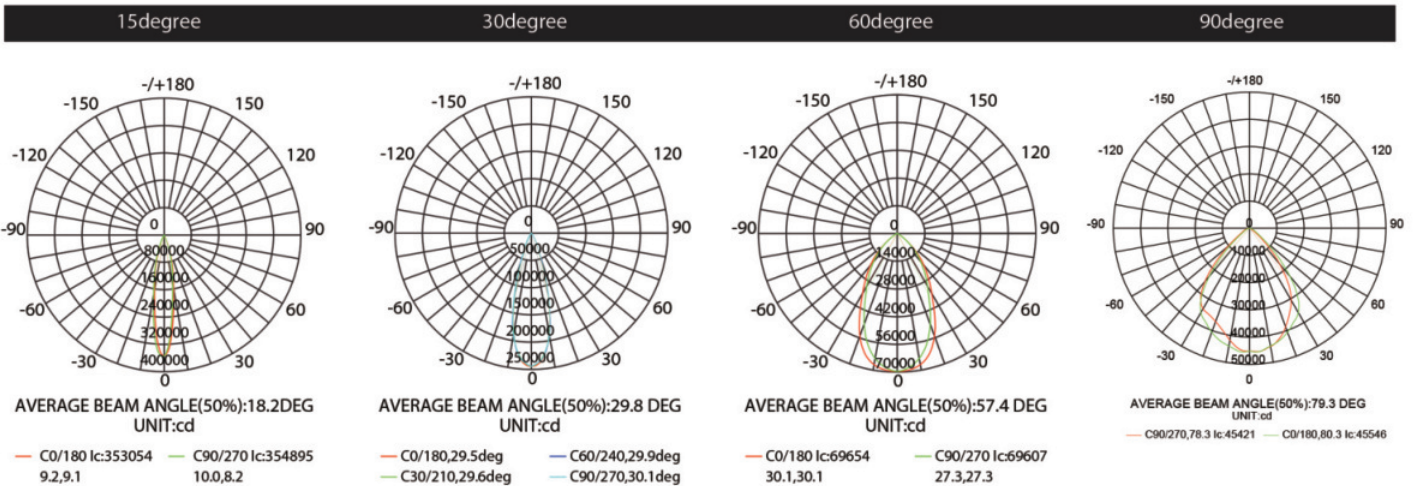
- 1. Waterproof connector
- 2. Top performance driver 1-10V dimmable
- 3. Die casting fixture body
- 4. Yoke mount bracket
- 5. Surge protection device
- 6. Optical grade polycarbonate lens multiple beam angle optional



TECHNICAL SPECIFICATIONS @5000K

MODEL	WATTS	REPLACE MHL	LUMINAIRE LUMEN OUTPUT / OPTICS	IP&IK	FIXTURE DIMENSION	NW	MAXIMUM CURRENT
AOK-300WoFU	300W	1000W	45925 / 15° 51536 / 30° 50487 / 60° 46279 / 90°	IP54&IK08	23*12*23" (58*31*58cm)	44lbs (20kg)	3.3A
AOK-400WoFU	400W	1200W	56222 / 15° 65915 / 30° 65032 / 60° 59943 / 90°	IP54&IK08	23*12*23" (58*31*58cm)	44lbs (20kg)	4.4A
AOK-460WoFU	460W	1500W	61112 / 15° 73004 / 30° 74136 / 60° 67697 / 90°	IP54&IK08	23*12*23" (58*31*58cm)	44lbs (20kg)	5.1A

PHOTOMETRY



SPECIFICATIONS AND DETAILS ARE SUBJECT TO CHANGE WITHOUT NOTIFICATION, CONTACT ANTEC FOR UP TO DATE DETAILS.