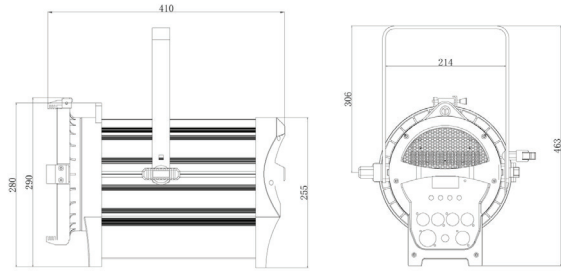


OPERA300 FCF / VWF

300W RGBALC / VARIABLE WHITE LED FRESNEL



Photometrics	OPERA300FCF	OPERA300VWF
Light Source:	300W RGBALC LED	300W COB LED
CRI:	Up to 97	95
Beam Angle:		14°~55°
Colour temperature:	2700K-10000K CCT adjustable	3200K-5600K adjustable
Output:	300W	300W
PWM:	1,000 - 8,000 Hz optional	600-8,000 Hz optional
LED Lifespan:		50,000 hours
Effects		
Dimming:		0~100%, 16-bit
Optical system:	Glass lens set+ 175 mm Fresnel lens	
Color control:	HSIC colour control of the led array for easy access to any desired colour	
Power		
Power Supply:	100~240 V AC, 50/60 Hz, 300 W	
Power Connection:	True1 in / out	
Control		
Operational Modes:	DMX, RDM, Manual	
Display:	4-button OLED control panel	
Control Protocol:	DMX512	
Control Interface:	3 pin & 5 pin XLR - in / out	
DMX Channels:	1CH/3CH/6CH/8CH/10CH/12CH/18CH/10H-CH	1CH/3CH/7CH/10CH optional
Housing		
Housing Materials:	Die-cast aluminum, matte black finish	
Tilt angle:	±90°	
Cooling:	Silent fan, intelligent automatic temperature regulation system	
IP rate:	IP23	
Net Weight:	10 kg	



OPERA300FCF LUX CHART

Lux	@ 14°		
	2.5m	5.0m	7.5m
R	928	232	103
G	1,766	442	196
B	3,277	819	364
A	1,126	282	125
L	4,192	1,048	466
C	2,560	640	284
RGBALC	10,074	2,519	1,119

OPERA300VWF LUX CHART

Lux	@ 14°		
	2.5m	5.0m	7.5m
2700K	4,725	1,181	525
3,200K	5,677	1,419	631
5,600K	8,002	2,000	889

Lux	@ 55°		
	2.5m	5.0m	7.5m
R	422	106	47
G	822	206	91
B	1,536	384	171
A	531	133	59
L	2,003	501	223
C	1,213	303	135
RGBALC	6,409	1,602	712

Lux	@ 55°		
	2.5m	5.0m	7.5m
2700K	2,058	514	229
3,200K	2,124	531	236
5,600K	2,972	743	330

