

SCENIC 100W WW-CW

1x100W COB Warm White + Cool White LED Studio Projector with barn door

SOUNDSATION SCENIC 100W COB WW-CW combines lightness and compactness with cutting-edge LED technology. The light source is provided by a 100W LED with COB (Chip On Board) technology, which in addition to increasing heat resistance and cooling area of the chip itself, improves brightness and the emission efficiency. The LED chip is composed of two zones with different color temperatures (50W warm white; 50W cool white). The two colors are managed separately, so it is possible to mix them at your leisure and get all possible shades of white. The fixture comes with Fresnel lens and adjustable barn doors for up to 60° angle. Finally, it is important to underline the care for reliability and durability of SCENIC 100W COB WW-CW. In fact, it is entirely operated by a digital processor that controls dimming curve and fan speed according to the internal temperature. This increases security, reliability and considerably lengthens LED chip lifespan.



KEY FEATURES

High brightness / long lifespan LED (2260lux @2meter, full color)

Warm and Cold white mixing (2 independent LED chips)

Fresnel Lens and adjustable barn-doors for up to 60° angle

Fan speed controlled by temperature

Advanced dimmer system

Extremely lightweight (only 1.5kg)

MORE SPECIFICATIONS

Light source	100W COB LED
Color	50W WW + 50W PW
Optical System	60° Lens with adjustable barn-doors
Lux@ 1m	10500 (full color); 5700 (cool white); 5000 (warm white)
Lux@ 1m	7570 (full color); 3900 (cool white); 3680 (warm white)
Lux@ 2m	2680 (full color); 1400 (cool white); 1300 (warm white)
Lux@ 2m	2260 (full color); 1210 (cool white); 1100 (warm white)
Control mode	DMX512 5CH/2CH
Master/slave modes	Yes
Manual Control	Yes
Fan	Threshold 58~60°C (it stops when LED board temperature reduce to 40°C)
Fan Noise	0dB (under 58°C); 44.0 dBA @ 0.5m (above 58°C); 46.1 dBA close to fixture.
IP Rate	IP20
Working Temperature	-20°C ~ 40°C
Housing	ABS
Voltage	110V ~ 240V, 50-60Hz
Power Consumption	100W
Fixture Size (LxHxD)	150 x 195 x 220 mm
Fixture Weight	1.5 kg
Master Carton Size	520 x 500 x 260 mm (8pcs)
Master Carton Weight	15.5 kg (8pcs)