FRENEXPORT

LIGHTBLASTER 200
2X100W WARM WHITE + COLD WHITE COB LED BLINDER

The Lightblaster Blinder series by Centolight combine the traditional advantages of LED technology (energy saving, reliability and durability) with the additional advantages offered by COB (Chip On Board) technology, such as the high amount of Lux, excellent thermal dissipation and the possibility of creating areas with different color temperatures on the same chip.

The light source consists of 2 LEDs of 100W each with 2 zones of 50W each, respectively, warm white (about 3200°K) and cool white (about 6500°K). The mix of the two colors (manually adjustable or via DMX) allows you to obtain whites with temperatures chosen according to the place of installation.

The 16-bit DMX control is extremely accurate and flicker-free, allowing the use of these blinders even during video shooting.

The steel housing is extremely robust and is designed to facilitate heat dissipation. The processor controls the fan speed to minimize fan noise based on the internal temperature.

COB   DMX-512   Flicker Free   Contr. Fan   WW PW

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PRODUCT DETAILS

KEY FEATURES

2x 100W COB Led chipsDue LED da 100W con tecnologia COB

Color Temperature: 3200-6500K with mixing regulation

Color Temperature ranging from 3000K to 6500K

14580 Lux @1m Luminance

CRI: Ra?80

Advanced Dimmer System

Long Life Span Leds (over 30000 hours)

80° Lens Angle

No flicker, No dithering, No Jitter

Advanced cooling system for fan noise reduction

SPECIFICATIONS

Light Source	2x 100W COB Leds
Color System	Warm White / Cold White, mixable
Chip Life	Over 50,000h
CCT	3000K + 6500K
Luminous Flux	14580 Lux @ 1m, 1555 Lux @ 3m, 578 Lux @ 5m
CRI	Ra?80
Dimmer Control Frequency	Flicker-Free

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Lens Angle	80°
Strobe	1-10t/s
Operative Modes	DMX, Master/Slave, Manual, Sound, Auto
DMX512 Modes	8CH, 4CH
IP Rate	IP22
DMX In/Out	3-pin XLR
Power Socket	Powercon In/Out
Voltage	110V ~ 240V, 50-60Hz
Power Consumption	250W max
Fuse	5AL – 250V (5x20mm)
Working Temperature	-20÷40°C (-4÷104°F)
Housing Material	Steel
Fixture Size	385 x 175 x 205 mm – 15.1 x 6.9 x 8.1 in
Fixture Weight	4,5 kg – 9.9 lbs.
Packing Size	430 x 280 x 260 mm – 16.9 x 11.0 x 12.2 in
Gross Weight	5,5 kg – 12.1 lbs.