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# Halo Fresnel 200W

*Product Code: **SG HALOFWW***

Theater projector Fresnel COB led 200W



## Description

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HALO LED is the result of a Sagitter project, which can replace the most common incandescent theatre projectors with a product featuring low power consumption and the same luminous efficiency of the most common incandescent sources. The combination of a cutting edge power supply system and a next generation 3200K white COB LED source, makes the projector suitable for stages of any size. The optical equipment capable of modifying its projection angle from 15° to 55° is entrusted to a high-precision electronic zoom, controlled both via DMX and from the control panel through dedicated control keys.

## Technical Specifications

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### Light source

- 1X200W led COB Warm White 3200K
- CRI ≥85Ra
- LED lifespan: >50.000h
- LED refresh frequency: >400Hz flicker-free

### Optic system

- Beam angle: zoom 15°-55°
- Luminous flux: 2396 lux @5mt (15°)
- Luminous flux: 1463 lux @5mt (55°)

### Color system

- LED source COB Warm White 3200K

### Effects

- Linear dimmer 0-100%
- Strobe: electronic 1-20 flashes/s with adjustable speed
- Control and programming
- 2 different DMX channels configurations: 2/3 channels
- Protocol USITT DMX 512
- Manual mode for dimmer and zoom adjustment
- Direct manual control for zoom on the rear panel

### Structure and cabinet

- Black aluminum housing
- LCD blue graphic display
- Mounting points: single bracket for suspension
- Rotating barndoor with "safety cable" (included)
- Single handle in the rear side for easy transportation
- 3/5-poles XLR in/out connection
- IP rating: IP 20
- Forced air cooling system "low noise" with fans for high efficiency and very low noise

### Power supply

- Input Voltage: AC~100-240V 50/60Hz
- Switching power supply unit
- Power consumption 250W

- IN / OUT power connection with powercon sockets
- Power supply cable 1,5 mt included
- Max 4 pcs linkable @ 240V

**Weight and dimensions**

- Net Weight: 8,4 kg
- Dimensions: 260x450x310 mm

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