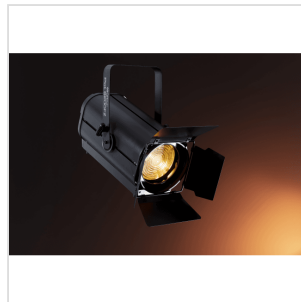## PLOT 6200FZ
FRESNEL LIGHT WITH 200W RGBALC 6IN1 LED AND MOTORIZED ZOOM

Centolight PLOT 6200FZ is a LED Fresnel Light with adjustable light beam from 15° and 50° via motorized zoom. The light source consists of a 200W 6-color Led (Red, Green, Blue, Amber, Lime and Cyan) whose color combination, as well as offering unmatched color palette compared to previous RGBW and RGBWA technologies, allows white color temperature adjustment from warm (about 2000°K) to cold (about 8500°K). The result is a Fresnel light suited to any application (theater, shows, fixed installations, etc.) also thanks to the motorized zoom controlled via DMX with 15° - 50° beam angle.

The dimmer control is extremely accurate and, because of the high refresh frequency (over 15kHz), it is flicker-free and can also be used in television contexts. The quality of the Fresnel lens makes the light beam very diffused and smooth.

Low noise is guaranteed by the quality of cooling fan and as well as the internal processor that allows the best balance between LED temperature and fan noise, always within 20dB @ 1m. The fixture is equipped with rotatable barndoor.

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HIGHLIGHTS

RGBALC 6-COLOR LED TECHNOLOGY

The addition of Amber, Lime and Cyan to RGB basic colors allows infinite color palette and to adjust the white temperature from 2000°K up to 8500°K.

FAN NOISE REDUCTION

The control of the fan speed according to Led temperature always keeps fan noise under 20dB (about 1m away).

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PRODUCT DETAILS

KEY FEATURES

LED Fresnel Light with 15°-50° Motorized Zoom

200W RGBALC 6in1 LED with over 50,000h lifetime

Color Temperature ranging from 2000°K up to 8500°K

Ø130mm (5.1in) Fresnel Lens

Zoom Range from 15° to 50°

Up to 5630lux @ 3m

CRI ?90

Smooth 16-bit Dimmer

Flicker-Free Operation

Low-Noise Cooling System

Rotatable Barndoor Included

SPECIFICATIONS

Light Source	1x200W RGBWALC 6in1 COB LED
Zoom	Motorized from 15° to 50° (DMX or Manually Controlled)
Chip Life	Over 50,000h
Fresnel Lens	Ø130mm (5.1in)
CCT (Color Temperature)	from 2000°K to 8500°K
CRI	Ra?90

FRENEXPORT

PLOT 6200FZ
FRESNEL LIGHT WITH 200W RGBALC 6IN1 LED AND MOTORIZED ZOOM

Flicker-Free	LED frequency over 15.000Hz
Beam Angle	15°-50°
Lens Material	High-Quality Glass Fresnel Lens
Dimmer	16-Bit Smooth Linear Dimming
Strobe effect	Yes
Cooling System	Quite Fan (under 25dB @1m) + Copper Tube
DMX Channel Modes	12 Channels (RDM Included)
Control Modes	DMX, Strobo, Master-Slave, Manual Dimming
Control Panel	4 Buttons and LED Display
IP rate	IP20
DMX In/Out	3-pin XLR
Power Socket	Powercon In/Out
Voltage	100~240V 50/60Hz
Fuse	F5AL/250V (5x20mm)
Max Power Consumption	220W
Working Temperature	-30÷55 °C (-22÷171 °F)
Barndoor	Rotatable Barndoor (Included)
Fixture Size (WxDxH)	400x187x220 mm – 17.75x7.36x8.66 in (only fixture, without barndoor and C-Bracket)
Net Weight	6,6kg – 14.55 lbs.
Packing Size (WxDxH)	540x280x280 mm – 21.26x11.02x11.02 in
Packing Weight	7,6kg – 16.75 lbs.