

SQUARE 6200P

200W RGBALC 6IN1 LED PROFILE SPOT LIGHT WITH SLOT FOR GOBO & IRIS

Centolight SQUARE 6200P is a professional LED Profile with 26° beam (also available optional 19° lens tube) designed for installations in which high LED reliability and a wide range of colors are required.

The light source is a 200W LED RGBALC (Red, Green, Blue, Lime, Amber, Cyan) 6in1 with CRI >90 and color temperature between 2000K and 8500K. The combination of these six basic colors allows a countless infinite palette, and lets you to recreate even pastel and white colors at different temperatures able to satisfy even the most demanding professionals.

The SQUARE 6200P is designed for indoor applications ranging from TV studios, live entertainment, theaters and museums. Great attention is paid to quality of dimmer control and chip temperature, to minimize the consequences of using LEDs instead of traditional lamps.

The cooling system uses high precision fans in order to keep noise within 25dB @ 1m. The 4 beam-shaping shutter system allows both radial and angled adjustment of the beam. The fixture is equipped with a compartment for gobos and manual iris (both optional), as well as the front color-frame holder (included).



DMX-512 Control



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HIGHLIGHTS



INFINITE COLOR PALETTE AT YOUR FINGERTIPS

Designed to offer not only a 16-bit accurate dimmer control and a white rendering higher than 90, the Square 6200P by Centolight allows a color mixing based on RGBALC 6in1 LED (red, green, blue, amber, lime and cyan) which means a practically infinite color palette at your fingertips. Even the white color temperature is adjustable and can range from 2000° to 8500°.

GREAT ATTENTION IN MANUFACTURING QUALITY AND WIDE RANGE OF ACCESSORIES

Square series by Centolight is the result of a wise selection in the materials and, most of all, in construction, trying to focus on the real essential aspects to guarantee professional performance without losing sight of the budget.

The Square 6200P features 26° tube lens and color frame holder. However, a 19° lens tube (Square Lens-219) is also available. In addition, it is possible to mount a manual Iris to limit the aperture from 79mm up to 4mm, and a gobo holder to use 57mm metal or glass gobos (optional).



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PRODUCT DETAILS

KEY FEATURES

LED Profile Spot with 26° Beam (19° optional)

RGBALC 6in1 LED Light Source with Over 50,000h Lifetime

Color Temperature from 2000°K to 8500°K

Radial/Angled Blade-Framing System

Smooth 16-bit Dimmer

Flicker-Free Operation

Low-Noise Cooling System

Gobos/Iris Slot (optional gobo and iris)

Color Frame Holder (included)

SPECIFICATIONS

Light Source	1 x 200W RGBALC 6in1 LED
Chip Life	Over 50,000h
Luminous Flux (26°)	2650lux @ 3m, 927lux @ 5m, 258lux @ 10m (RGBALC combined)
CRI	≥90
CCT	2,000°K to 8,500°K (White)
Refresh Rate	Over 15.000Hz (Flicker-Free)
4 Blade-Framing System adjustable for radial and angle positioning	
Beam Angle	26° Lens (19° Optional)

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16-Bit Smooth Linear Dimming	
Cooling System	Quiet Fan (under 25dB @1m)
DMX Channel	11 Channels (RDM Included)
Control Modes	DMX, Master-Slave, Manual Dimming
Display	2x8 characters LCD Display
DMX In/Out	3-pin XLR
IP rate	IP33
Power Socket	Powercon Input/Output
Voltage	100~240V 50/60Hz
Max Power Consumption	220W
Working Temperature	-30÷55°C
Housing Surface Temperature	40°C~55°C
Max. Fixture Size (WxDxH)	700 x 327 x 360 mm – 27.5 x 12.9 x 14.2 in (C-bracket included)
Net Weight	9,4 kg – 20.7 lbs.
Packing Size (WxDxH)	640 x 280 x 280 mm – 25.20 x 11.02 x 11.02 in
Packing Weight	11,2 kg – 27.7 lbs.