

FL200C1X

200W LED Fixed-Focus Profile Spotlight



Description

The FL200C1X is a 200W LED fixed-focus profile spotlight with an elegant design, energy efficiency, and durability, suitable for both indoor and outdoor use. The product fully complies with the international DMX512 protocol, allowing for both single-unit control and synchronized multi-unit operation. It is ideal for large-scale performances, theaters, studios, discos, as well as indoor and outdoor wall lighting for hotels and other venues.

Features

- Four-digit digital display with power and signal indicators.
- High-efficiency constant current drive with 4096 levels of grayscale adjustment, flicker-free, capable of mixing up to 16 million colors.
- Built-in strobe effect and master-slave operation mode.
- One or two DMX control channels.
- Secondary optics utilize a high-efficiency reflector cup.
- Exceptional brightness and long projection distance.
- Innovative grayscale correction technology for smoother dimming transitions.
- Automatic slave recognition; any device can act as a slave with one master unit.
- Ultra-quiet fan with intelligent control.

Specifications

Model	FL200C1X
Input Voltage	AC100-240V, 50/ 60Hz
Rated Power	250W
Light Source	200W/LED, LED Lifespan: 50,000 Hours
Color Temperature	Cold White/Warm White, 5600K/3200K ($\pm 150K$)
Color Rendering Index (CRI)	≥ 95
Optical System	Refractive Aspherical Optical System
Beam Angle	19°/26°/36° Fixed-Focus Lenses Available
Dimming	0-255, 0%-100% Linear Dimming
Focus	Fixed Focus
Control Mode	RDM DMX512, Auto Operation
Control Channel	2 Channels
Control Panel	LCD Screen + 4 Buttons
Cooling	Copper Tube with Fan
Protection	Thermal Overload Protection with Built-in Temperature Sensor, Adjusts Power to Prevent Overheating
Net Weight	9.5 kg
Product Dimensions	616 x 272 x 260 mm
Protection Rating	IP20