



RETRO 200™

DIRECT RETROFIT ENERGY EFFICIENT LED THREE MODELS AVAILABLE 3200K / 4000K / 5600K



- 175W LED equivalent to 575W tungsten
- High CRI≥98, R9≥93, TLCI 98 (WW model)

- Multiple Dimmer Curves & Freq Adjustment
- Intelligent Temp Control for Silent Operation

RETRO Series are high-performance LED retrofit light engines designed to transform Source4™-type fixtures into modern, energy-efficient luminaires—without the cost of replacing your existing inventory. Delivering the equivalent output of a traditional 575W incandescent lamp while consuming just 175W, the

RETRO 200 dramatically reduces energy consumption, heat generation, and maintenance requirements. Installation takes only minutes, allowing venues and production companies to upgrade their lighting systems quickly with minimal downtime. The result is a cost-effective path to LED technology.

TECHNICAL SPECIFICATIONS

Control and Programming

Modes: DMX, RDM, LCD/Menu
DMX Channels: 1 CH

Light Source

LED Engine: 175W COB LED
Dimming: 0-100% Linear
6 Curves + Custom Adjustment
1.2 kHz to 24 kHz Adj Frequency

Optics

Color Temp: 3200°K WW model
4000°K NW model
5600°K CW model
Benchmarks: CRI≥98, R9≥93, TLCI 98 (3200K)
CRI 90+ Average (4000K & 5600K)

Display & Control

Monochrome LCD + Selector Buttons

Power Requirements

Peak Power: 220VA
Mains: AC 100-240V, 50/60Hz

Connections

Data: Locking 5-pin XLR in/out
Power: Attached Edison 15A Cable

Physical

Environmental Rating: IP20
Dimensions (LxWxH): 195 x 141 x 186 mm
Construction: Cast Aluminum, Matte Black
Weight: 3 kg (6.6 lbs)

Warranty

2-year Limited Warranty
(parts & labor)

Designed and Engineered in

