



RETRO 200T™

DIRECT RETROFIT ENERGY EFFICIENT LED TUNABLE WHITE OUTPUT 2200K - 7000K CTO



- 200W LED equivalent to 575W tungsten
- High CRI≥98, R9≥93, TLCI 98 @3200K

- 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 200W, the tunable white

RETRO 200T 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: 2/5 CH

Light Source

LED Engine: 200W COB LED

Dimming: 0-100% Linear
6 Curves + Custom Adjustment
1.2 kHz to 24 kHz Adj Frequency

Optics

Color Temp: 2200°K to 7000°K Adjustable
Benchmarks: CRI≥98, R9≥93, TLCI 98 (3200K)
CRI 94 Average
TLCI 96 Average

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

