

LightCue™

Real Time DMX Recorder



The Perfect Lighting Controller

Why leave an expensive lighting console in a permanent automated installation? In a single rack unit the Alcorn McBride LightCue™ can handle the job at a fraction of the cost. It's easy to operate and controllable from front-panel push-buttons, SMPTE, RS-232 or parallel commands.

Records any DMX Data

Use your favorite lighting board to design your show and then record the actual real-time DMX data stream. The LightCue will capture it all perfectly, on the first try, and play it back exactly the same every time.

Store Preset Looks

Need a "blackout" that the technical director can call up at a moment's notice? Or how about day and night presets, or dinner lighting? Or perhaps even an hour long "sunset"? The LightCue can store them each as a preset "look".

Stand Alone or PC Driven

For even more control flexibility, connect the LightCue directly to the serial port of your PC. Each LightCue comes with cue management software that allows you to examine and edit the recorded DMX data on your PC.

When you think lighting, think LightCue!

- Records 512 DMX Channels in Real Time
- Records Output of Any Lighting Board
- Stores up to 9 Hours of DMX Data
- Stand-Alone or PC-Driven Operation
- Stores Preset "Looks" for Use As Overrides
- Parallel, SMPTE and RS-232 Control

**Alcorn
McBride
Inc.**

3300 S. Hiawassee
Building 105
Orlando, FL 32835
Tel (407) 296-5800
Fax (407) 296-5801
info@alcorn.com
www.alcorn.com

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LightCue Specifications

DMX

Input: Male 5-Pin XLR
 Output: Female 5-Pin XLR
 Signal: Fully DMX-512/1990 Compliant
 Recorded Channels: 512
 Playback Time: 20 Minutes Standard, Up to 33 Hours Optional

Control Interface

Serial: RS-232C at 9600 baud, n, 8, 1
 Parallel Opto Inputs: Start, Still, Stop and Loop
 Clip 1-16 Select (4 bit binary)
 Parallel Contact Outputs: Running, Fault
 SMPTE Inputs: Female 3-Pin XLR, transfer coupled 600 ohm

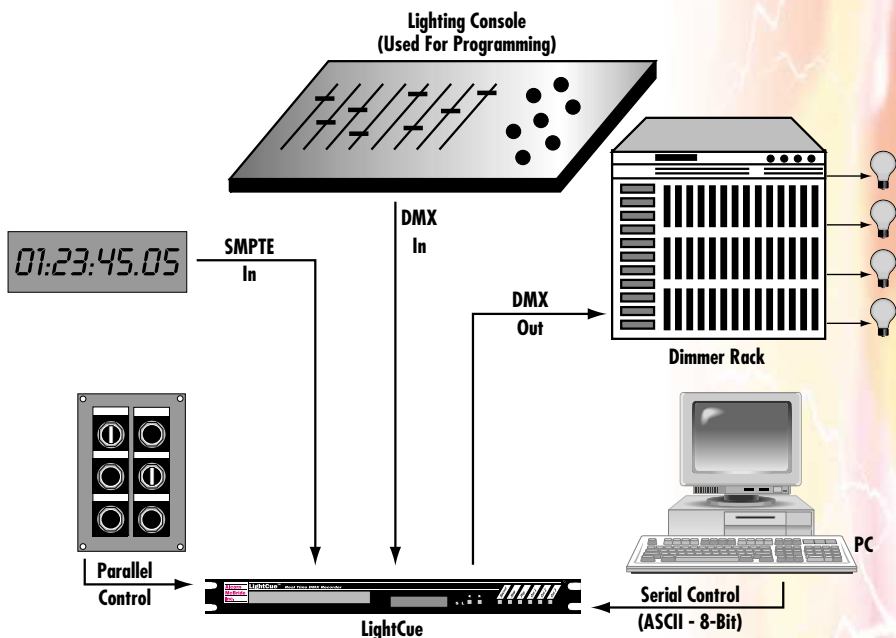
Front Panel

Pushbuttons: Increment, Decrement, Record, Play, Stop,
 Cue 1, Cue 2, Cue 3
 Indicators: Drive Status, SMPTE Lock
 LCD Display: Two lines, 40 characters per line, backlit
 PCMCIA Socket: Dual Type II Flash Card or Single Type III Hard Disc

Physical

Power: 115 or 220 VAC, 50/60 Hz, 30 watts
 or 7.5 VDC, 1A Max UL, CSA,
 CE Class 2 Supply Provided
 Size & Weight: 19" W x 1.75" H x 6" D, 8 lbs.
 Environment: 0°C (32°F) to 38°C (100°F)
 0-90% Relative Humidity

Specifications subject to change without notice



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