

## **City Theatrical at LDI 2016**

City Theatrical introduced new technology during LDI 2016, in Las Vegas last week.

SHoW DMX Multiverse<sup>™</sup> provides unprecedented levels of wireless DMX data transmission in a tiny package, for the first time, allowing the realistic possibility of a professional quality wireless DMX chip in every DMX device. The SHoW DMX Multiverse chip is tiny, low in cost, and has the ability to carry multiple universes of DMX data (as many as five universes in a 2.4GHz transceiver or four universes in a 900MHz transceiver), along with full duplex wireless RDM, and the ability to combine DMX slots from any streaming ACN universe into any of the broadcast universes. SHOW DMX Multiverse marks the beginning of a new era of wireless DMX lighting.

DMXcat<sup>™</sup> is a device used to control, analyze, and test DMX lighting gear. The system combines a small hardware dongle connected by a wireless connection to a suite of Android or IPhone apps. Drawing on a built-in database of lighting fixture personalities, DMXcat controls the fixture through a user interface that emulates a lighting console with encoder wheels. The DMXcat system contains a total of seven apps including DMX Controller, Fixture Controller, RDM Controller, DMX Tester, DIP Switch Calculator, RF Spectrum Analyzer, and Light Meter.

**QolorPIX™** We've taken the complexity out of specifying and setting up LED pixel tape systems with the QolorPIX family of professional quality plug and play LED pixel tape and control products. Our system of QolorPIX Pixel Controlled LED Tape and QolorPIX Tape Controllers plug with four pin XLR connectors and reduce the system setup to just seconds using only a few DMX channels. We've made great LED pixel tape effects easy for everyone to achieve.

**Lightwright® 6** is the newest version of John McKernon's industry leading, multi award winning software for managing entertainment lighting paperwork, with loads of useful new features for designers and electricians. John will be on hand doing Lightwright 6 demos at the show.

**QolorPoint™ Mini Wireless Uplighter** is a mini version of our QolorPoint Wireless Uplighter, and is about half the size but with more than half the light output. Packing a powerful punch, and utilizing built in SHoW DMX Neo® wireless DMX the QolorPoint Mini is a great addition to the QolorPoint family.

US HEADQUARTERS 475 BARELL AVENUE CARLSTADT, NEW JERSEY 07072 TEL 800 230 9497 / 201 549 1160 FAX 201 549 1161 LONDON OFFICE UNIT 1-3 WYVERN ESTATE, BEVERLEY WAY NEW MALDEN, SURREY KT3 4PH TEL +44 (0) 20 8949 5051 WWW.citytheatrical.com FAX +44 (0) 20 7183 6061 **B-Series LED Dimmers** are a new group of uniquely featured, high quality, constant voltage LED dimmers in a variety of capacities and configurations. All partner perfectly with City Theatrical QolorFlex<sup>™</sup> professional quality LED tapes.

The **B5 Dimmer** is a five-channel x 8A constant voltage dimmer in a rugged steel case. The five outputs give users the ability to run a full 40A of load such as RGB (three channels) plus bi- colour tape (two channels), or RGBA (four channels) plus WW (one channel). Three types of DMX connections are included (5 pin XLR, RJ45, and terminals), as well as a four button user interface to make address and parameter selections. The **B4 x 5A RDM Dimmer**, **B4 x 5A RDM DINrail Dimmer** and **B4 x 5A RDM DINrail RJ45 Dimmer** are sleek and tiny constant voltage dimmers that can control 20A of LED tape load. All of the new B Series Dimmers are uniquely featured, high quality, constant voltage, professional quality dimmers for LED tape. All of these new dimmers offer the option of 16 bit dimming giving extremely smooth low end dimming that will meet the needs of the most demanding designers, 30 user selectable PWM frequencies from 500Hz to 30kHz, 99 built in user selectable dimming curves, and all of these new dimmers are RDM capable.