

# CITY THEATRICAL

NEW YORK • LONDON

An **Environmental Lights** Company

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For Immediate Release

## City Theatrical at PLASA Focus Leeds 2024

**City Theatrical** will be demonstrating new technology on **Stand N-C04** at PLASA Focus Leeds 2024 at the Royal Armouries Museum in Leeds, England from 14 – 15 May 2024.

Live demonstrations by City Theatrical will include its 2024-launched [QolorFLEX® Quad Chip RGB Amber Plus Deep Red LED Tape](#) (P/N 5050-24-RGBAD-60-5-20-1). This LED tape is an expansion to the QolorFLEX line of LED Tapes, Dimmers, and Accessories that is the ideal LED tape for lighting designers looking to achieve a true deep red color in their lighting design projects. City Theatrical's QolorFLEX LED Tape demonstrations will also include [QolorFLEX NuNeon®, Tunable White HiQ High CRI](#) linear lighting and [QolorFLEX 5-in-1 HiQ High CRI LED Tape](#).

QolorFLEX LED Tapes connect easily to [QolorFLEX Dimmers](#) for ultra-smooth, flicker-free dimming. City Theatrical QolorFLEX Dimmers include a family of miniature low voltage wireless dimmers with Multiverse wireless DMX/RDM connectivity. [QolorFLEX 2x2.5A Multiverse Dimmers](#) (P/N 5916) are small, low voltage, constant voltage, two-output dimmers designed to be mounted in small spaces such as props, costumes, wands, and candles. [QolorFLEX 5x2.5A Multiverse Dimmers](#) (P/N 5943) are slightly larger and can be controlled wirelessly using City Theatrical's Multiverse wireless DMX/RDM technology, or with wired DMX. Both wireless DMX dimmer options can be used worldwide on the 2.4GHz band.

PLASA Focus Leeds 2024 demonstrations by City Theatrical will also include troubleshooting with the new [DMXcat-E™](#) (P/N 6100), which is an expansion to City Theatrical's [DMXcat® Multi Function Test Tool](#) system (P/N 6000) of solutions that allows for Ethernet control of a lighting fixture. In addition to all the functions DMXcat users currently enjoy, including utilization of the DMXcat free smartphone application for iPhone and Android to plan, install, operate, and maintain theatrical and studio lighting equipment, DMXcat-E allows users to view and send Ethernet protocols, including ArtNet and Streaming ACN (sACN). DMXcat-E also allows users to perform cable testing of 5-pin XLR and Ethernet cables via an included external remote. DMXcat-E can read SMPTE timecode as well as MIDI timecode and regular MIDI for audio and other entertainment projects. DMXcat-E uses bookmarking of timecode and save to file functions for ease of use. DMXcat-E also allows users to view DMX timings and PoE voltages. The DMXcat-E hardware is complete with a flashlight, buzzer, and USB-C charging.

City Theatrical's [Multiverse wireless DMX/RDM](#) system includes the [Multiverse Transmitter 2.4GHz](#) (P/N 5911), which has the ability to broadcast up to 10 universes of DMX data on the 2.4GHz band while using less radio energy than other single universe wireless DMX transmitters. City Theatrical's new [Multiverse Connect Module](#) (P/N 5914) is a small device that brings all the capabilities of Multiverse wireless DMX/RDM to a lighting fixture built by an OEM manufacturing partner of City Theatrical, such as Martin Lighting's MAC Viper XIP, such that the fixture has a Multiverse plug built

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into it. The chassis of the device plugs into the fixture, and with a few menu changes on the fixture, it becomes wireless using the Multiverse Connect Module.

Multiverse users can plan their wireless DMX broadcast using a [RadioScan Spectrum Analyser](#) as a frequency scanner, and set universes on each receiver from their smartphones using City Theatrical's DMXcat app, which allows them to change their wireless DMX/RDM setup from anywhere on set, whether it is a lighting fixture with onboard Multiverse technology, a lighting fixture receiving its data from a Multiverse Node, or any wired fixture downstream of those devices. The Multiverse Transmitter is Wi-Fi enabled, allowing for communication and control from tablet-based Wi-Fi lighting controllers.

The [Multiverse Studio Kit](#) is an all-in-one, battery powered wireless DMX/RDM solution that offers reliable wireless DMX functionality with greater usability, making wireless DMX easier to install and use for film and video projects, as well as live events. Multiverse Studio Kit features contactless charging for its six [Multiverse Studio Receivers](#), which each contain a long-life lithium-ion polymer battery giving 20 hours of use. Each Multiverse Studio Receiver features a full four button user interface with a backlit LED display, which makes setup easy and gives feedback on system performance, as well as a DMX corded connector, which allows the external antenna to hang below the lighting fixture for improved data fidelity.

City Theatrical's new [Wing Nut Socket](#) (P/N 1350) can be used to secure any wing nut with ease and reliability. Simply attach City Theatrical's Wing Nut Socket to a 3/8" ratchet, slide the opening over any wing nut, and tighten or loosen the wing nut with ease, with more reliability than possible by hand. This simple yet smartly designed chrome tool is a must have for any lighting technician working with wing nuts on a regular basis.

For more information, visit: <http://www.citytheatrical.com/en-gb/home>



City Theatrical's **QolorFLEX Quad Chip RGB Amber Plus Deep Red LED Tape** is the ideal LED tape for lighting designers looking for a true deep red color.



City Theatrical's new DMXcat-E (P/N 6100) allows users to view and send Ethernet protocols, including ArtNet and Streaming ACN (sACN) among others, as well as perform cable testing of 5-pin XLR and Ethernet cables via included external remote.



City Theatrical's new Multiverse Connect Module is a small device that brings all the capabilities of Multiverse wireless DMX/RDM to a lighting fixture built by an OEM manufacturing partner of City Theatrical, such that the fixture has a Multiverse plug built into it.

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**About City Theatrical Ltd.**

City Theatrical invents, manufactures, and customises unique lighting accessories for the live entertainment, film and video, and architectural industries and is the winner of 40+ product and business awards, including the New Jersey Small Manufacturer of the Year in 2015. Founded in 1986, City Theatrical has offices in Carlstadt, New Jersey and London, England. Products include the multi award-winning DMXcat® Multi Function Test Tool, Multiverse® Wireless DMX/RDM system, QolorFLEX® brand of professional LED linear lighting, Dimmers and Accessories including QolorFLEX 5-in-1 LED Tape, QolorFLEX NuNeon®, and QolorPIX® Pixel Controlled LED Tape and Tape Controller, professional lighting software including Moving Light Assistant™, as well as the world's most extensive catalog of entertainment and architectural lighting beam control accessories and hardware. City Theatrical also performs custom manufacturing services and manufactures products on an OEM basis for other lighting manufacturers. Learn more about our professional [experience](#).