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## **Artistic Licence at Prolight+Sound 2023**

Artistic Licence, market leading specialist in the design, development, and manufacture of intelligent lighting controls for architectural, entertainment and commercial lighting, will highlight some of its recent and popular technologies on Stand D25 in Hall 12.1.

The close proximity to both Robe and Anolis underlines the synergy existing between all three companies and brands, and the high footfall to these booths should ensure plenty of additional exposure for Artistic Licence's smart and ingenious lighting control innovations.

Five key products from each of Artistic Licence's main product ranges will be highlighted – sunDial quad, candlePower octo, railSplit uno, Commissioner multi and rackLynx octo.

### **sunDial quad**

This PLASA Innovation Award winning DMX512/RDM controlled 4-channel, 1kW total, mains-powered trailing edge dimmer has become a best seller for theatres, cinemas and venues swapping from halogen to LED lighting as it eliminates the flickering in some bulb ranges with high resolution 8-bit or 14-bit control, scene playback and programmable data loss mode.

There is a choice of selectable free dimming curves or custom on request, and the sunDial quad is easily configurable by end users. It has RDM sensors, convection cooling for quiet running and automatic heat/current management.

There will be live demonstrations of the sunDial quad on the booth during the expo.

### **candlePower octo**

candlePower octo is a DMX512/RDM controlled 8-channel dimmer for LED fixtures and is perfect for museums, exhibition centres and display cases. Each channel can be individually set to either 'constant current' (CC) or 'constant voltage' (CV) dimming.

Utilizing the combination of analogue and digital technology, this great product provides smooth dimming with all DC LEDs; it is rated at 2A per channel and can be powered over a wide range of voltages – between 10 - 60 Volts DC.

## **railSplit uno**

railSplit uno was designed to meet new European Electrical Installation regulations requiring surge protection (e.g., for lightning strikes) across a wide range of lighting installations.

It is a bidirectional DMX512/RDM isolator and signal booster, with a 'data fixer' that deals with incorrect DMX packets.

The product provides self-healing electrocution protection on the DMX512 ports and surge protection on all terminals.

The surge protection is sacrificial, however the product it monitors and reports 'spent protection' via a front panel indicator and also through a 'fault tally' output to the building management system, also flagging it there.

Crucially, when the protection is spent, the device shorts the DMX terminals, continuing to protect the DMX512 output.

## **Commissioner multi**

Commissioner multi is a cool multitasking, hand-held DMX512, RDM and DALI test and commissioning tool, offering another level of practicality above the many test devices that will only do one thing!

It is unique in supporting all 3 protocols, making it a highly versatile all-in-one essential item for any technician's toolbox, and ideal for site use in numerous scenarios.

Features include a backlit display and a micro-USB port for providing direct power or recharging the internal 2 x AA NiMH batteries.

## **rackLynx octo**

rackLynx octo is a rack-mounting Art-Net/sACN to DMX512/RDM gateway.

The metal enclosure is just 50mm deep - a very expedient size - allowing products to be doubled up (front and back) in touring racks for maximum packing density.

The product has 8 transient protected XLR5 outputs, a 10/100BaseT Ethernet port (Ethercon) and power/ethernet LED indicators. Multiple features include DHCP or static IP configuration, RDM

filtering and compatibility with RDMnet LLRP.

Artistic Licence's Wayne Howell is thinking positively about all aspects of Prolight+Sound 2023, "It will be a great vehicle for letting people know that Artistic Licence is now 'A Robe Business' as well as exploring new interactive educational and training opportunities for us and across the group of companies."

Celebrating its 35th birthday, Artistic Licence will also be looking for potential distributors, tapping into the expo's expected international scope and professional entertainment industry visitor appeal.









