



Press Release

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Crestron Introduces Advanced Fluorescent Ballast Control and Commissioning Tools

The DIN-DALI-2 Provides Exceptional Flexibility for Today's Open-Space Building Designs

Crestron today announced the new DIN-DALI-2 DALI interface, which delivers the most advanced fluorescent ballast control available today. The DIN-DALI-2 supports two DALI channels and enables control of up to 128 individual DALI ballasts. DALI (Digital Addressable Lighting Interface) is the highly efficient, energy saving protocol that creates "smart" ballasts for fluorescent lighting fixtures. The DIN-DALI-2 enables direct, 2-way network connectivity between a Crestron 2-Series and a DALI-compliant ballast. It communicates with the Crestron control system via Cresnet or Ethernet, greatly simplifying network configuration.



DALI is ideal for open-space commercial environments. When cubicle and workspace layouts change, the lighting needs to be adjusted accordingly. DALI provides tremendous flexibility for both retrofit and new installations. Each DALI ballast contains a digital address and is part of a network. Multiple ballasts sharing a single power circuit can be independently zoned and controlled, and both ballasts and zones may be reconfigured with ease, even after a system has been installed.

"Controlling DALI ballasts with the DIN-DALI-2 is just like controlling any Crestron dimmers," explains Vincent Bruno, Crestron Director of Marketing. "We've eliminated the need for complex hardware addressing and communication protocols, and developed an intuitive, menu-driven commissioning tool to further simplify the process."

Developed specifically for the DIN-DALI-2, Crestron DALI commissioning software simplifies and expedites system configuration. The setup wizard provides step-by-step configuration of ballast properties, groups and scenes. Simply set the ballast address and check connectivity status, edit minimum/maximum levels and fade time and, as needed, change ballast grouping and scenes. This powerful tool uses automatic identification of new hardware IDs for simple ballast replacement.



Settings from old ballasts are transferred to replacements with just a few mouse clicks, saving time and eliminating guesswork.

Designed to fit in a DIN-rail enclosure, the DIN-DALI-2 includes an integrated DALI power supply. Single-wire connectivity enhances the simplicity of installation, and Power-over-Ethernet (PoE) provides even greater flexibility. The DIN-DALI-2 may communicate with the Crestron control system via Cresnet or Ethernet, whichever best suits project requirements.