Converging Systems E-Node

Module Setup

About:

Converging Systems provides a solution for all full color, tunable white and monochrome LED requirements. The E-Node may control Converging Systems LED Controllers or any DMX lighting fixture. Please note that there is also an RS-232 communication method.

Setup Communication:

The E-Node is controlled over IP on port 23. In Compass Navigator, please insert IP Address under Device Properties. Please note that only one module is needed for control up to 15 LED Controllers per project. For more control, please call technical support.

Setup in Compass Navigator:

Each module provides 15 pages for 15 units to control. For each control unit added, please select the device page and add the address (which consists of Zone, Group, and Node) as the Module Device ID with the format as "<Zone>.<Group>.<Node>"
Addresses may be found and setup in E-Node Pilot software.

Example: Controller in zone #5, in group #2, with node #1 would be entered as Module Device ID: 5.2.1

Setup Complete:

Upload and update project for use.

Control:

Compass Control offers

- Converging Systems LED Controls
    - Full Color Picker with Brightness Control
    - Power Control
    - Dimming Control
    - Save and Recall Presets
    - RGB Control with Sliders
    - Color Temperature Control
    - Effects and Transition Control
    - Chrono Biological Lighting Control
    - Hue, Saturation, and Brightness Control
    - Dissolve Rate and Sequence Rate Control