

## e-Node<sup>™</sup> Quick Reference Installation Guide-Using Built-in Web Pilot Setup Feature (FW v02.03.22 and later).

The Converging Systems e-Node™ is a network gateway/webserver enabling up to 254 connected ILC-xxx family controllers to be controlled from third-party automation and lighting systems. The built-in web Pilot application is used to set various setup and addressing parameters to enable Converging Systems' Zone/Group/Node (**Z/G/N**) addresses to be controlled typically with bi-directional communication. For links referenced below, see <a href="http://www.convergingsystems.com/lighting.install\_library.php">http://www.convergingsystems.com/lighting.install\_library.php</a> for available documents.







Assign Z/G/N Address. Enter a discrete Zone/Group/Node address (in the format of **2.1.1** for instance) for **each** Lighting Controller identified within the previous Step within the ADDRESS field above. For more information on addressing, review the Instruction Manual or applicable Integration Note for your 3rd party integration platform.

The factory default for Lighting Controllers is 2.1.0 with the "0" acting as a wildcard and as an undefined address (with no bi-directional capability). Typically, if you identify your first controller as a 2.1.1 and work upwards (2.1.2; 2.1.3; ... 2.1.254) sequentially among controllers, you will be fine for most installations.

Direction. Enter the Zone/Group/Node address separated by PERIODs and hit ENTER. When the field turns **BLUE** you know the data has been successfully entered.

Example: For your first address, select 2.1.1 (see right pane above)



Under Lutron/Devices above, either (i) add an activated Lutron Device ID (DID)by selecting the + mark and manually typing in a valid Lutron DID number, or (ii) depress an operational button on an assigned Lutron device an auto-discover that DID by selecting the  ${f Q}$  --if seen

the DID (number) should appear in the Device window.

	Settings		able			
	Track		Command			
	G	Lutron ID	Address	Device	Command	Value

LED

RGBW

65.240.0.0

Finally, under Lutron/Table above, for each desired mapping of a Lutron button push to a resulting DMX action, enter all fields (a)Lutron ID\* (DID, button #, and type) (b) ZGN Address for DMX, (c)Device\* (type), (d) Command\*, and (e) Value (if required for Recalls, Stores, etc.) line by line.

\*For these fields, right click and select from available/valid choices.

2.1.1

For more information consult the "e-Node Interfacing with Lutron" guide.

## Important Safety Information

The ILC-xx0 LED Controller and FLLA/Listed Luminaries driven by a specified Class 2 power supply and mounting hardware carry a UL Listing under Low Voltage Lighting System (UL File-2108). The ILC-xx0 Controller as a standalone unit in addition has been approved as a Recognized Component/Low Voltage Under Cabinet fitting (UL File-2108).



Caution: ILC-xx0 Controllers and FLLA/Listed Luminaries should only be installed with Class 2 Power Units Attention: Les contrôleurs ILC-xx0 et les luminaires FLLA / répertoriés ne doivent être installés qu'avec des unités d'alimentation de classe 2