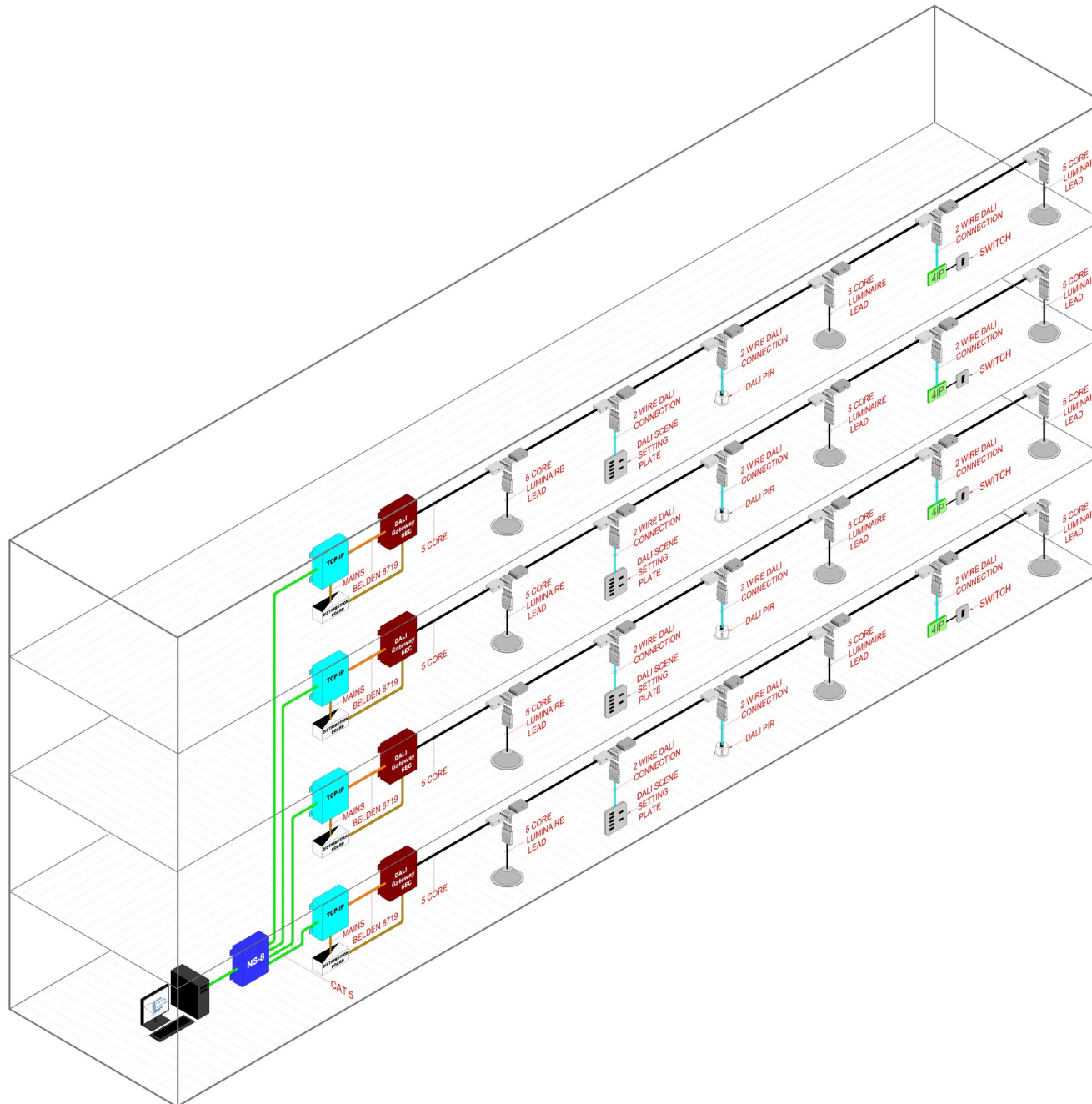## WHOLE BUILDING DALI LAYOUT

LC-HEPC

EcoLux Graphical Management Software provided pre-installed on a PC or server. Monitors lighting system messages from any connected Network Area Controller.

- Ethernet connection required to LC-TCP-IP network (direct or via network switch)
- Supplied with monitor, keyboard, mouse, and power leads.

LC-NS8

Dedicated Network Switch for Ethernet connection from each LC-TCP-IP and the LC-HEPC, for building-wide communications.

- Terminal wiring for mains supply.
- Punch-down wiring for Cat5e or similar.
- 8-port switch.

LC-TCP-IP

Network Area Controller, with built-in key switch for control across an LCM-bus and Test buttons to verify installation. Ethernet allows communications between LCM-buses and with Head End PC or server system.

- Key switch for Override lighting to max brightness
- Key switch for EM Test (not included on systems with EM Monitoring software on Head End)
- Terminal wiring for mains supply and outgoing LCM-bus connections.
- Punch-down wiring for Cat5e or similar.
- 2-way interface for sensing volt-free contacts.

LC-DALI64/6EC

DALI Gateway, to control addressable DALI devices and emergency circuits.

- Maximum of 64 DALI devices (1 channel) - including ballasts, EM inverters, sensors, etc. (7 devices reserved for EM circuit controller)
- 6x Permanent live outputs.
- Terminal wiring for single mains supply, DALI output, permanent live outputs, and 2-core LCM-bus connection.

LC-SSC4/SS/DALI

Scene Set Plate, 7 button, able to recall; 4 configurable scenes (labelled 1 to 4), Off, Raise, and Lower

- Stainless Steel finish.
- 2-core or 4-core wiring, able to be connected to DALI Gateways or daisy-chained from other DALI devices

LC-SSC4/SS/DALI

Scene Set Plate, 7 button, able to recall; 4 configurable scenes (labelled 1 to 4), Off, Raise, and Lower

- Stainless Steel finish.
- 2-core or 4-core wiring, able to be connected to DALI Gateways or daisy-chained from other DALI devices

LC-DALI4IP/BB

4-way switch interface, for sensing volt-free contacts.

- For install in back-box behind existing switch.
- 2-core wiring, able to be connected to DALI Gateways or daisy-chained from other DALI devices