

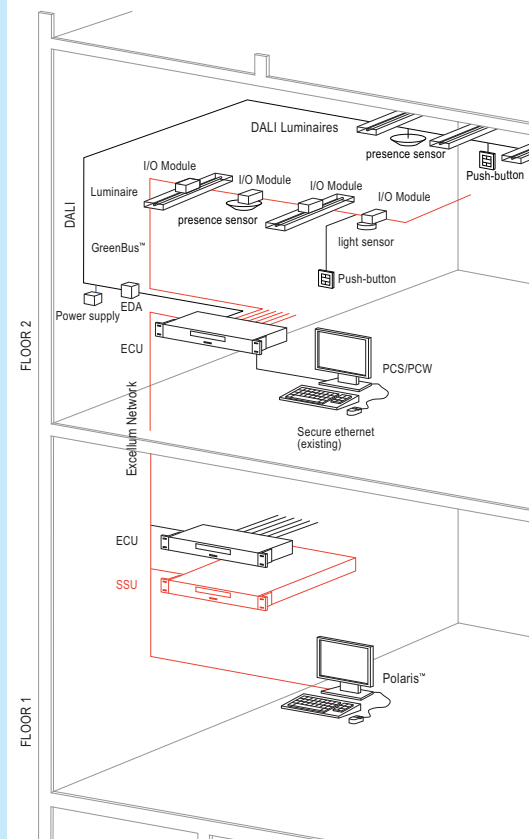
The "System Server Unit" (SSU) serves as the database server for all data related to the Excellum system.



The SSU stores all system settings and parameters, including attributes for zones, luminaires, sensors, push-buttons and controllers. Additionally, it maintains multiple set-points, including those for light levels, time schedules, occupancy sensor timeouts and peak load features. The SSU also logs historical data regarding the system's operational and energy saving results.

The SSU provides the ability to remotely access a system in order to change system settings or configurations. System performance, energy data or fault messages can be analysed, thereby providing quick and seamless customer support. In addition, optional building automation system interfaces such as BACnet®, OPC and Tridium are available upon request. Each Excellum system requires one SSU, typically located near the electrical box or a patch panel, mounted with an ECU and an Ethernet Switch.

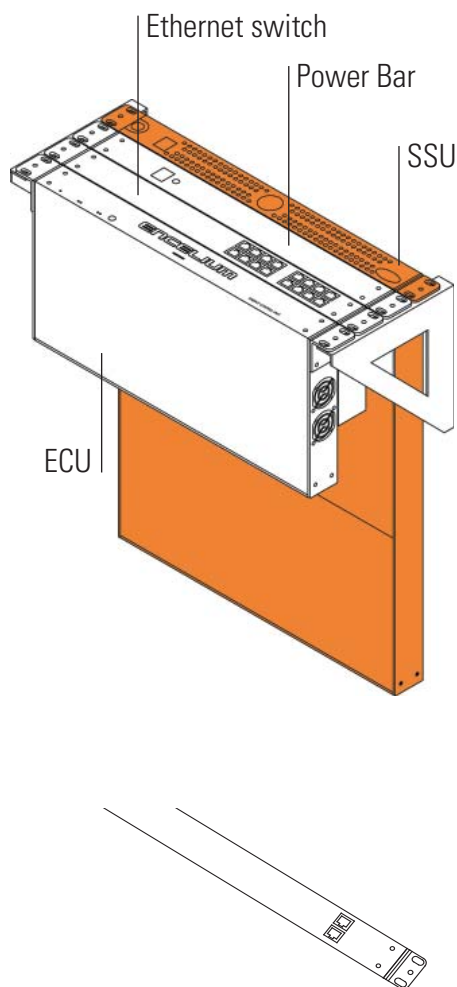
Component of this data sheet is indicated in red.



Excellum

### Each component is easily integrated into the Excellum control system

*Each luminaire, sensor and lighting controller is daisy-chained back to the ECU using prefabricated 'click & go'-GreenBus™ communication cabling or via DALI. ECU's typically control individual floors and are linked via an Ethernet network. A LAN connection allows Windows floor plan based control software to be operated anywhere on the network.*



### Technical Specifications

Connect power supply 230V/50Hz/180W, preferably on UPS

Typical Consumption 90 W

Two 10/100 BaseTx-Ethernet ports

Operating system

Windows XP-pro

Mounting

On standard 19" rack (1U width)

### Order code

SSU (System Server Unit)

C2C01

Dimensions (wxhxd)

485 (19") (body 370 mm) 43,5 mm / 370 mm

Weight: 9 kg

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