

Lighting Control Processor Panel, Züm™ Expanded

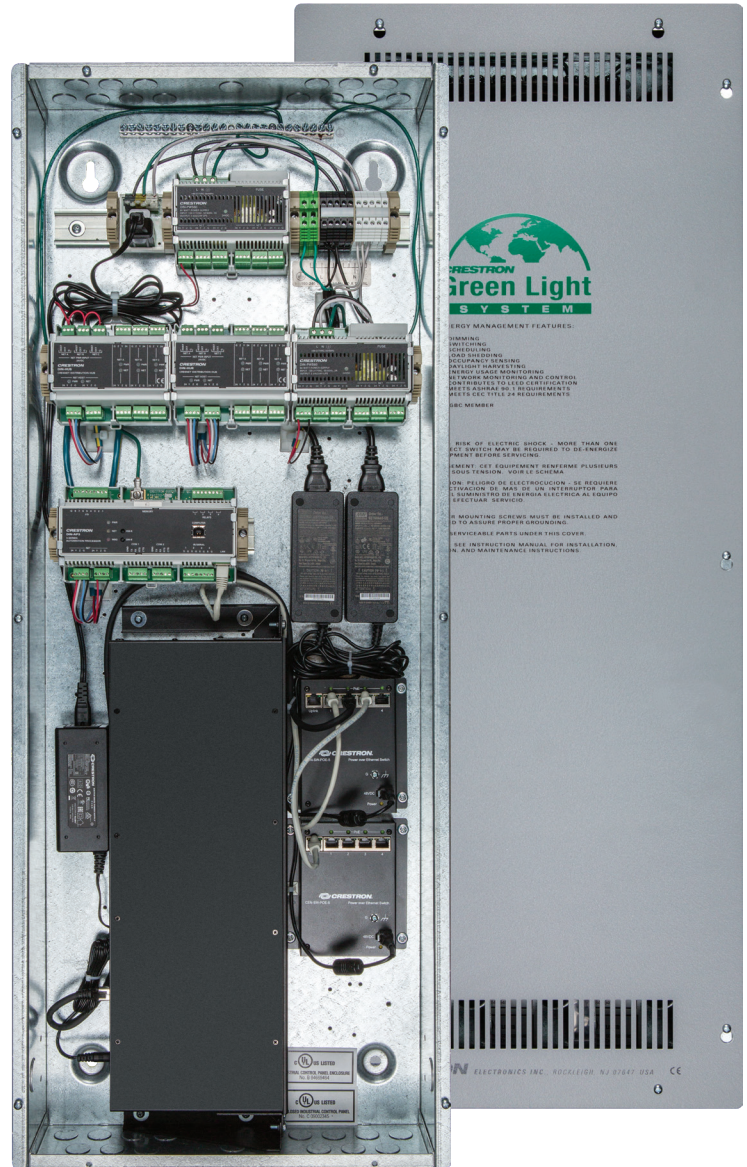
- > Pre-assembled lighting cabinet for Crestron® Züm™ lighting control
- > For commercial applications combining the Züm platform with other Crestron systems
- > Contains a Züm Floor Hub and 3-Series® automation processor
- > Includes two Cresnet® hubs, two Cresnet power supplies, and two 5-Port PoE Switches
- > Enables centralized management and time clock for up to 200 individual rooms
- > Enables integration with non-Züm Crestron systems and devices

The Crestron® GLNET-ZUM-CN is a pre-assembled lighting control cabinet for use with a Crestron Züm™ lighting system. It contains a Züm Floor Hub (ZUM-FLOOR-HUB), 3-Series® Automation Processor (DIN-AP3), two Cresnet® Distribution Hubs (DIN-HUB), two 60 Watt Cresnet Power Supplies (DIN-PWS60), and two 5-Port PoE Switches (CEN-SW-POE-5), all mounted in a wall mount enclosure (DIN-EN-6X18). It provides a convenient solution for commercial lighting applications that combine the Züm platform with other Crestron systems and devices.

This control cabinet makes available all the functionality of the Züm Floor Hub, including centralized management and time clock for rooms equipped with Züm, GLPP, GLPAC, and other Crestron commercial lighting systems. It provides a web-based user interface for easy configuration, control, monitoring, and scheduling. The time clock feature enables automation of room lighting and sensing behavior.

The GLNET-ZUM-CN provides support for up to 200 individual rooms equipped with Züm lighting systems. It also enables integration with non-Züm Crestron lighting systems, control systems, touch screens, shading, and HVAC. Its onboard 3-Series automation processor provides an assortment of control ports, Cresnet, high-speed Ethernet, and BACnet™/IP support. A large network of Cresnet devices is supported via the Cresnet hubs and power supplies, and the included PoE switches provide connectivity and PoE support for up to nine Ethernet devices.

For additional details and specifications, refer to the individual spec sheets for each component.



SPECIFICATIONS

Included Components

- Enclosure: **DIN-EN-6X18** Enclosure for DIN Rail Devices
 Processor 1: **ZUM-FLOOR-HUB** Züm Floor Hub
 Processor 2: **DIN-AP3** 3-Series Automation Processor
 Cresnet Hubs: **DIN-HUB** Cresnet Distribution Hubs (x2)
 Cresnet PSUs: **DIN-PWS60** 60 Watt Cresnet Power Supplies (x2)
 LAN Switches: **CEN-SW-POE-5** 5-Port PoE Switches (x2)

Power

Main Power: 120 Volts AC, 60 Hz

Environmental

Temperature: 41° to 104° F (5° to 40° C)
 Humidity: 10% to 90% RH (non-condensing)

Dimensions

Height: 39 5/8 in (1008 mm)
 Width: 16 1/8 in (409 mm)
 Depth: 4 7/16 in (113 mm)

GLNET-ZUM-CN Lighting Control Processor Panel, Zūm™ Expanded

MODELS & ACCESSORIES

Available Models

GLNET-ZUM-CN: Lighting Control Processor Panel, Zūm™ Expanded

Included Accessories

DIN-EN-6X18: Enclosure for DIN Rail Devices, 6 DIN Rails, 18 Units Wide (Qty. 1 included)

ZUM-FLOOR-HUB: Zūm™ Floor Hub (Qty. 1 included)

DIN-AP3: 3-Series Automation Processor (Qty. 1 included)

DIN-HUB: Cresnet Distribution Hub (Qty. 2 included)

DIN-PWS60: 60 Watt Cresnet Power Supply (Qty. 2 included)

CEN-SW-POE-5: 5-Port PoE Switch (Qty. 2 included)

Notes:

This product may be purchased from an authorized Crestron dealer or distributor. To find a dealer or distributor, please contact the Crestron sales representative for your area. A list of sales representatives is available online at <https://www.crestron.com/How-To-Buy/Find-a-Representative> or by calling 855-263-8754.

Additional resources can be accessed via the Crestron Commercial Lighting Consultants Partner Portal at <https://www.crestron.com/Partners/Partnership-Programs/Commercial-Lighting-Consultants>. For assistance with incorporating this product into a design or specification, please contact the Commercial Lighting Consultant Hotline via email at clcdesign@crestron.com or by calling 888-330-1502.

The specific patents that cover this and other Crestron products are listed online at <https://www.crestron.com/legal/patents>.

Certain Crestron products contain open source software. For specific information, visit <https://www.crestron.com/opensource>.

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