

## Lighting Control Processor Panel, Zum™ Enterprise

- > Pre-assembled lighting cabinet for Crestron® Zum™ lighting control
- > For large commercial applications combining the Zum platform with other Crestron systems
- > Contains a Zum Floor Hub and 3-Series® automation processor
- > Includes two Cresnet® hubs, two Cresnet power supplies, and one 16-Port Managed PoE Switch
- > Enables centralized management and time clock for up to 200 individual rooms
- > Enables integration with non-Zum Crestron systems and devices

The Crestron® GLNET-ZUM-ENTERPRISE is a pre-assembled lighting control cabinet for use with a Crestron Zum™ lighting system. It contains a Zum 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 a 16-Port Managed PoE Switch (CEN-SWP0E-16), all mounted in a wall mount enclosure (GLEX-RACK-4U). It provides a convenient solution for large commercial lighting applications that combine the Zum platform with other Crestron systems and devices.

This control cabinet makes available all the functionality of the Zum Floor Hub, including centralized management and time clock for rooms equipped with Zum, 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-ENTERPRISE provides support for up to 200 individual rooms equipped with Zum lighting systems. It also enables integration with non-Zum 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 switch provides connectivity and PoE+ support for up to fifteen Ethernet devices.

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

### SPECIFICATIONS

#### Included Components

Enclosure: GLEX-RACK-4U Enclosure for DIN Rail and Rack-Mounted Devices

Processor 1: ZUM-FLOOR-HUB Zum 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 Switch: CEN-SWP0E-16 16-Port Managed PoE Switch

#### 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)

# GLNET-ZUM-ENTERPRISE Lighting Control Processor Panel, Züm™ Enterprise

## Dimensions

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**Height:** 44.90 in (1141 mm)

**Width:** 26.50 in (673 mm)

**Depth:** 8.06 in (205 mm)

## MODELS & ACCESSORIES

### Available Models

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**GLNET-ZUM-Enterprise:** Lighting Control Processor Panel, Züm™ Enterprise

### Included Accessories

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**GLEX-RACK-4U:** Enclosure for DIN Rail and Rack-Mounted Devices (Qty. 1 included)

**ZUM-FLOOR-HUB:** Züm™ 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-SWPOE-16:** 16-Port Managed PoE Switch (Qty. 1 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](mailto: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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