

GLEP-MLO

Enclosures, Main Lug Only, 120 V or 277 V, 42 Circuits



- *Main Lug Only enclosure*
- *Houses 120 V or 277 V dimming and switching modules (sold separately)*
- *Provides 42 circuits per enclosure with integrated breaker panel*
- *Provides up to 3 module spaces*
- *Hinged doors in cover for breaker and lighting module access*
- *Surface mountable*

Crestron® GLEP-MLO main lug only enclosures house Crestron lighting control modules (sold separately).

Lighting Control Module Housing

The GLEP-MLO enclosures house Crestron dimming modules, switching modules, high-inrush switching modules, control processors, network bridges, and power supplies (all sold separately).

Integrated Breaker Panel

The GLEP-MLO enclosures come with an integrated 42-circuit breaker panel preinstalled to allow for easy control of each lighting zone.

Easy Device Access

The GLEP-MLO has one cover for the breaker panel and one cover for the lighting control modules. Each cover has a hinged door that allows for easy access to individual breakers or to lighting module controls.

Specifications

Power Ratings

GLEP-MLO-120-42 120/208 VAC, 60 Hz, 225 A max

GLEP-MLO-277-42 277/480 VAC, 60 Hz, 250 A max

Circuits per Enclosure

42

Modules per Enclosure

3 (maximum)

Environmental

Temperature 32° to 104° F (0° to 40° C)

Humidity 10% to 90% RH (noncondensing)

Construction

Enclosure 16-gauge galvanized steel

Breaker Cover 16-gauge galvanized steel;
Hinged door for breaker access

Module Cover 16-gauge galvanized steel;
Hinged door for module control access

Mounting Surface mount

Dimensions

Height 90 in. (2,286 mm)

Width 20.25 in. (515 mm)

Depth 6.63 in. (169 mm)

Compliance

Intertek® Listed for US & Canada;

Empty enclosure is designed to meet UL50 & CSA C22.2 No 94.1

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Models

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Available Accessories

DIN-AP3

DIN Rail 3-Series® Automation Process

DIN-CENCN-2-POE

Ethernet to Cresnet® Network Bridge with PoE

DIN-PWS60

DIN Rail 60 Watt Cresnet® Power Supply

GLXX-2DIM8

8 Channel Dimmer Module

GLXP-DIMFLV8-LP

8 Channel 0-10 V Dimmer Module, Low Profile

GLXP-HSW12-LP

12-Channel High-Inrush Switch Module, Low Profile

GLXP-SW16-LP

16-Channel Switch Module, Low Profile

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

This product is covered under the Crestron standard limited warranty. Refer to www.crestron.com/warranty for full details.

The specific patents that cover Crestron products are listed online at patents.crestron.com.

Certain Crestron products contain open source software. For specific information, please visit www.crestron.com/opensource.

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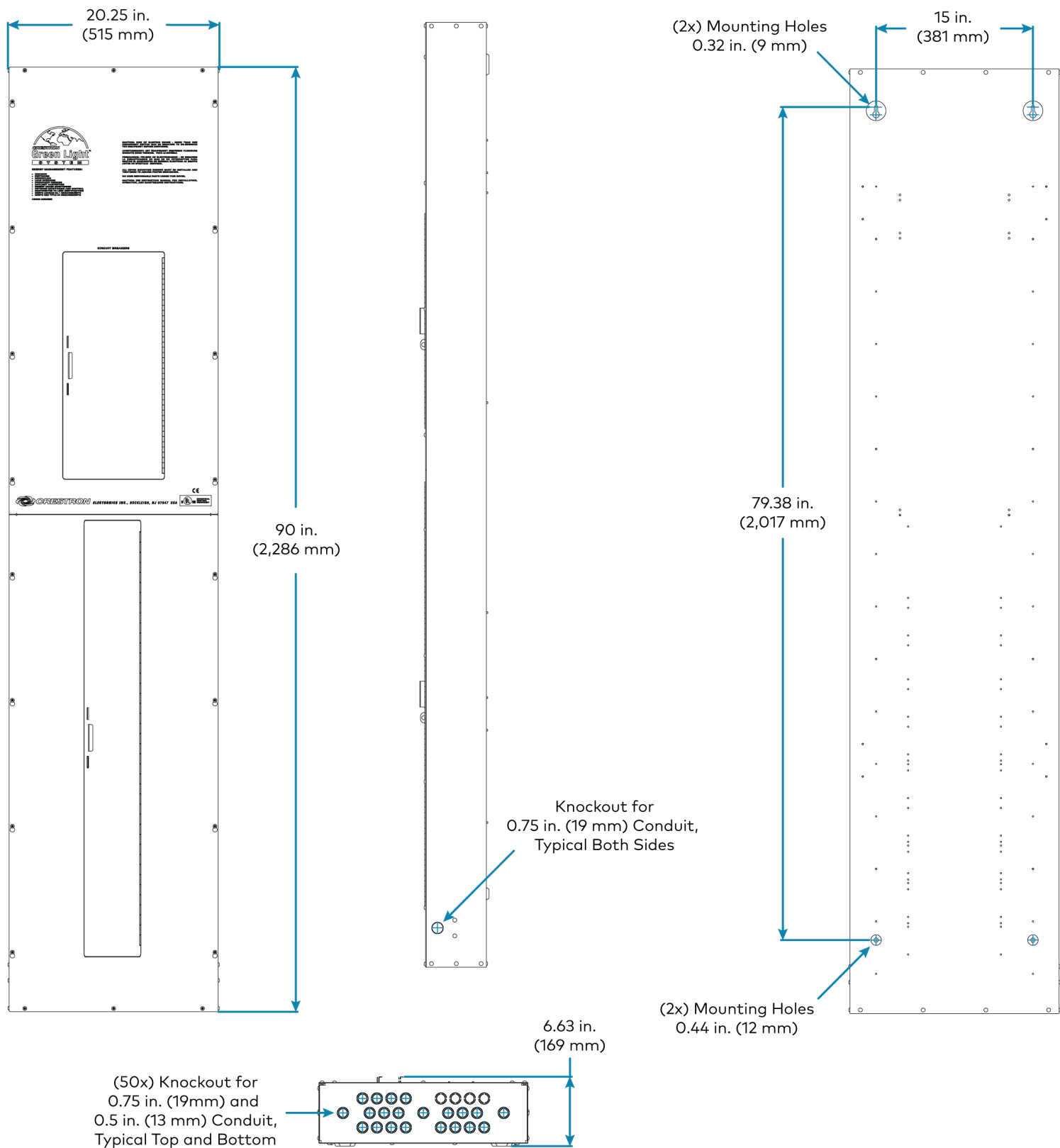
Specifications are subject to change without notice.

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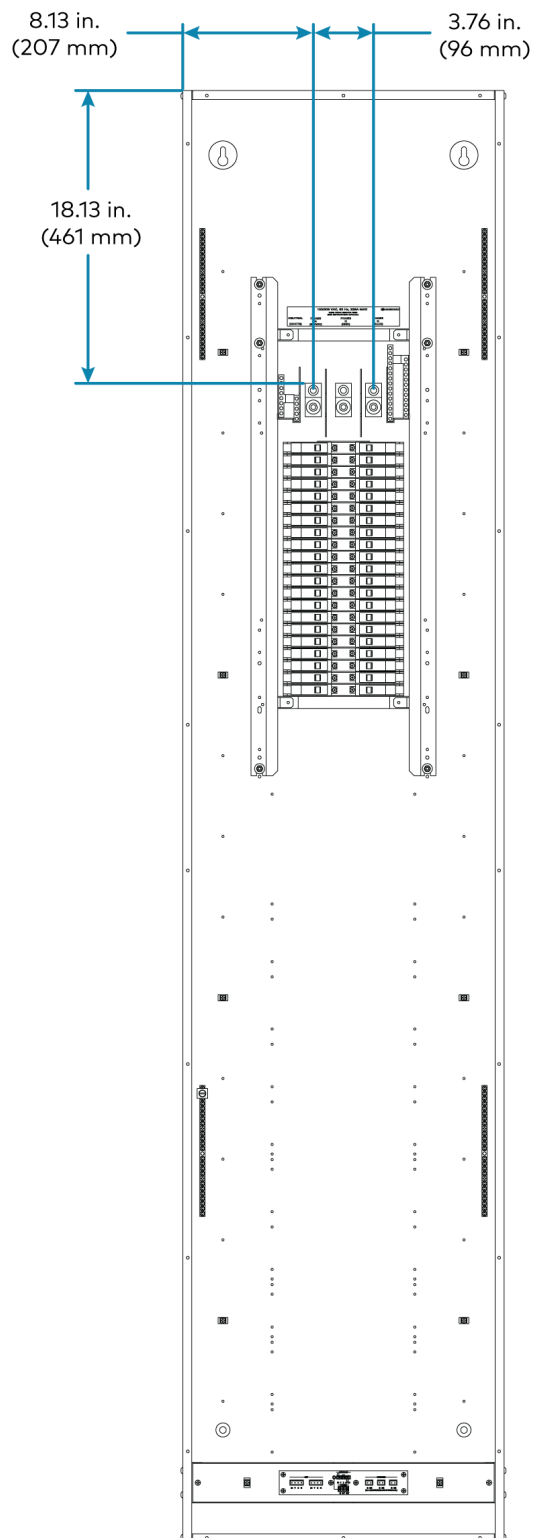
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GLEP-MLO-277-42

