



Lighting Control and Energy Solutions



Welcome to Crestron Lighting



Crestron provides lighting control and energy management that is Integrated by Design™. From hardware to software, and leveraging engineering and design expertise, Crestron has everything needed to integrate commercial lighting control with HVAC, Building Management Systems (BMS), shading, AV, digital signage, and security, to deliver a highly energy efficient building.

From individual room solutions, to comprehensive centralized lighting control installations, Crestron has the products, systems, training, design assist and service to help support you through every step of your project.

Whatever your level of energy sustainability, we can make an impact.

Crestron can provide the core products from basic lighting control to comprehensive systems for complete energy and facility management. Our solutions are completely scalable so you can expand as your needs grow.

- + Retrofit: Wireless automation is an ideal way to start making simple changes that lead to better efficiency, without making significant capital investments.
- + Ongoing Enhancements: Crestron brings lighting, temperature, and technology together so you can get accurate data and manage energy usage across the entire building.
- + New Construction: Optimal efficiency can be achieved when all building systems are Integrated by Design from the start of the project. Only then can disparate systems operate together as a single system, and when the building is complete, occupants can monitor, manage and control energy usage throughout the building from a dashboard.

Crestron makes it easy.

Crestron also provides design assist services to engineers and specifiers that streamline planning and simplify execution. Design assist brings experience, proven designs and a structured approach to incorporate the control system requirements across electrical, lighting, mechanical, AV and IT members of the design team. It is the only way to ensure an integrated approach to design and implementation is achieved.

Solutions for every market.

We are committed to providing the best custom solution for each customer to deliver a comfortable, convenient and efficient experience.

No matter your industry, from Hospitality to Education to Corporate Office, Crestron Commercial Lighting Control and Energy Management Solutions have the right tools, products and systems.

Visit [Crestron.com/lighting](https://crestron.com/lighting) for up to the minute product information and specifications, CSI specs, CAD drawings and more resources.

Need something now? Visit crestron.com to contact us or for find your local sales representative.

Product Datasheets and Information

Room Solutions

Integrated Lighting Systems

[GLPP](#) - Crestron Green Light® Power Pack

[GLPAC-DIMFLV](#) - Crestron Green Light® Integrated Lighting System

[GL-IPAC-SW8](#) - Crestron Green Light® Integrated Switching System

Addressable Lighting Control

[GLD-LED](#) - Crestron Green Light® Dimmable LED Driver

[GLB-DALI-T-1](#) - Crestron Green Light® Single Lamp DALI Ballast

[GLB-DALI-T-2](#) - Crestron Green Light® 2 Lamp DALI Ballast

[GLB-DALI-T-3](#) - Crestron Green Light® 3 Lamp DALI Ballast

[DIN-DALI-2](#) - DIN Rail 2 Channel DALI Interface

Dimmers and Switches

[CLW-DIMEX-P](#) - Cameo® Wireless In-Wall Dimmer, 120V

[CLW-DELVEX-277-P](#) - Cameo® Wireless In-Wall ELV Dimmer, 277V

[CLW-DIMEX-277-P](#) - Cameo® Wireless In-Wall Dimmer, 277V

[CLW-SWEX-277-P](#) - Cameo® Wireless In-Wall Switch, 277V

[CLW-SWEX-P](#) - Cameo® Wireless In-Wall Switch, 120V

[CLW-DIMSWEX-P](#) - Cameo® Wireless In-Wall Dimmer/Switch Combo

[CLW-SLV-P](#) - Cameo® In-Wall Remote Dimmer/Switch

[CLWI-1SW2EX](#) - In-Wall 2-Channel Switch, 230VAC

[CLWI-DIMFLVEX](#) - In-Wall 0-10V Dimmer, 230VAC

[CLWI-DIMUEX](#) - Universal Phase In-Wall Dimmer, 230VAC

[CLWI-KPL](#) - In-Wall Lighting Keypad, International

[CLWI-SWEX](#) - In-Wall Switch, 230VAC

Wireless Accessories

[CLW-LDIMEX](#) - Wireless Lamp Dimmer

[CLW-LSWEX](#) - Wireless Lamp Switch

[CLW-EXPEX](#) - infiNET EX® Wireless Expander

[GLS-OIR-CSM-EX-BATT](#) - Battery-Powered infiNET EX® Occupancy Sensor,
500 Sq. Ft.

[CHV-TSTATEX](#) - infiNET EX® Thermostat

Centralized Lighting Control

Architectural Switching and Dimming

[GLPS](#) - Crestron Green Light® Power Switching Cabinets

[IPAC-GL1](#) - Integrated Professional Automation Computer for Green Light Power Switching

[GLPD](#) - Crestron Green Light® Architectural Dimming Cabinets

[CAEN-MLO](#) – Automation Enclosures with Integrated Breaker Panel

[GLXP-HSW8](#) - 8 Channel High-Inrush Switch Module

[GLXP-HSW12](#) - 12 Channel High-Inrush Switch Module

[GLXP-SW10](#) - 10 Channel Switch Module

[GLXP-SW16](#) - 16 Channel Switch Module

[GLXP-DIMFLV8](#) - 8 Channel 0-10V Fluorescent/LED Dimmer Module

[GLX-DIM6](#) - 6 Channel Dimmer Module

[GLX-HSW8](#) - 8 Channel High-Inrush Switch Module

[GLX-DIMFLV8](#) - 8 Channel 0-10V Fluorescent/LED Dimmer Module

[GLPX](#) - Green Light Express® Dimming and Switching Panels

[GLXX-SW8](#) - 8 Channel Switch Module

[GLXX-SW16](#) - 16 Channel Switch Module

[GLXX-HDSW8](#) - 8 Channel Heavy Duty Switch Module

[GLXX-HDSW16](#) - 16 Channel Heavy Duty Switch Module

[GLXX-2DIM8](#) - 8 Channel Dimmer Module

[GLXX-CTRL](#) - Cresnet® Control Module

CAEN Enclosures and Modules

[CAEN](#) - Automation Enclosures

[CAEN-MLO](#) – Automation Enclosures with Integrated Breaker Panel

[CLX-1DIM8](#) - 8 Channel Dimmer Module, Single Feed

[CLX-1DIM4](#) - 4 Channel Dimmer Module, Single Feed

[CLX-2DIM8](#) - 8 Channel Dimmer Module, 2 Feeds

[CLX-2DIM2](#) - 2 Channel Dimmer Module, 2 Feeds

[CLX-1DELV4](#) - 4 Channel Electronic Low-Voltage Dimmer Module

[CLX-4HSW4](#) - 4 Channel High-Inrush Switch Module

[CLX-1MC4](#) - 4 Channel Motor Control Module

[CLX-1FAN4](#) - 4 Channel Fan Speed Control Module

DIN Rail Modules

[DIN-1DIMU4](#) - DIN Rail Universal Dimmer

[DIN-1DIM4](#) - DIN Rail 4-Channel Dimmer

[DIN-4DIMFLV4](#) - DIN Rail 0-10V Fluorescent Dimmer

[DIN-8SW8](#) - DIN Rail High-Voltage Switch

[DIN-8SW8-I](#) - DIN Rail High-Voltage Switch with Digital Inputs

[DIN-2MC2](#) - DIN Rail Motor Control

[DIN-AO8](#) - DIN Rail Analog Output Module

[DIN-IO8](#) - DIN Rail Versiport Module

[DIN-PWS50](#) - DIN Rail 50 Watt Cresnet Power Supply

[DIN-BLOCK](#) - DIN Rail Cresnet Distribution Block

[DIN-HUB](#) - DIN Rail Cresnet Distribution Hub

Shading Solutions

Roller Shades Hardware

[CSS-ARCHITECTURAL](#) – Architectural Hardware Series

[CSS-DECOR](#) – Décor Hardware Series

[CSS-DESIGNER](#) – Designer Cassette

Power Supplies

[CSA-PWS225](#) – 225 Watt Power Supply for Crestron Shades

[CSA-PWS300-CAEN-2X1](#) – 300 Watt Power Supply for Crestron Shades

[CSA-PWS450](#) – 450 Watt Power Supply for Crestron Shades

[CSA-PWS10-S-HUB](#) – Power Supply for Crestron Shades

For more information about our full line of shading solutions and all accessories, visit our [feature section](#)

Integrated Energy Management

Power Metering

[GLS-EM-MCU](#) - Crestron Green Light® Power Meter Control Unit

[GLS-EM-CTI](#) - Crestron Green Light® Current Transformer Interface for Branch Circuit Monitoring

[GLS-EM-CT](#) - Crestron Green Light® Current Transformers

Software

[SW-FUSION-EM](#) - Energy Management Software

[SW-FUSION-RV](#) - Remote Asset Management Software

[D3PRO](#) - Lighting and Automation System Software

[SW-CRESTRON-STUDIO](#) - Unified Programming and GUI Design Software

Accessories

Sensors and Thermostats

[GLS-OIR-CSM-EX-BATT](#) - Battery-Powered infiNET EX® Occupancy Sensor, 500 Sq. Ft.

[GLS-ODT-C-CN](#) - Dual-Technology Occupancy Sensor with Cresnet®, 2000 Sq. Ft.

[GLS-OIR-C-CN](#) – Passive Infrared Occupancy Sensor with Cresnet®, 2000 Sq. Ft.

[GLS-LOL](#) - Crestron Green Light™ Photocell , Open-Loop

[GLS-LEXT](#) - Crestron Green Light™ Photocell, Outdoor

[GLS-SIM](#) - Sensor Integration Module

[GLS-PLS-120/277](#) - Power Loss Sensor

[CHV-TSTAT](#) - Heating/Cooling Thermostat

[CHV-THSTAT](#) - Heating/Cooling and Humidity Thermostat

[CHV-TSTATEX](#) - infiNET EX® Thermostat

[CHV-RTS](#) - Remote Temperature Sensor

[CHV-RTHS](#) - Remote Temperature and Humidity Sensor

[CHV-RSS](#) - Remote Slab Sensor and Outdoor Temperature Sensor

Control Systems

[DIN-AP3](#) - DIN Rail 3-Series™ Automation Processor DIN-AP3-MEX

[DIN-AP3MEX](#) - DIN Rail 3-Series™ Automation Processor w/ infiNET EX®

Touch Screens, Keypads, Remote Controls & Mobile Applications

Visit our feature section [here](#)