



LOADS OF SOLUTIONS

Plug Load
Control
Solutions



#LegrandImprovingLives



LOADS OF SOLUTIONS

Every commercial space is different. That's why we have three types of plug load control systems to meet every need and meet code: **Schedule-Based, Occupancy-Based and System-Based.** Whether you are working on a commercial office, a hospitality project or an educational campus, we have a plug load solution that will fit your needs. You can also mix and match our solutions to create a customized system that best suits your environment.



ASHRAE standards require that at least 50% of all 125-volt, 15- and 20-amp receptacles must be controllable – automatically turning themselves on and off as needed. A closer look at Section 8.4.2 of ASHRAE 90.1 reveals that these receptacles shall be controlled by an automatic control device that shall function on the following: **a scheduled basis, an occupant sensor, or a signal from another control system.** Plug-in devices do not need to comply with this standard. Manage your needs by using controlled receptacles downstream that work with any plug load solution and are marked according to the NEC® code.



LOADS OF BENEFITS

Take a load off energy consumption. Take a load off energy bills. Take a load off your mind. By automatically controlling receptacles with plug load, you help facilitate more responsible energy use while meeting all relevant codes and standards.

Commercial buildings often have many devices that can drain energy while they're not in use, such as copiers, printers, water coolers and computers. Even after everyone heads home or leaves the room, these devices are still plugged in, wasting energy and money. By using a plug load system, you can cut costs, reduce energy usage and meet code requirements.



OCCUPANCY-BASED CONTROL

Opt for an Occupancy-Based solution that recognizes when people are in the room and sends power to the controlled receptacles. When the room is empty, power is turned off automatically.

PLUG LOAD RF RECEPTACLE & SIGNAL PACK

RFP, RF26352CHW (Half-Control), RF26352CDW (Dual-Control)

- Receptacle compliant with 2023 NEC, CA Title 24, IECC, and ASHRAE 90.1
- Simple, three-step binding process for wireless communication with RF Signal Pack
- Feed-thru capability allows for downstream control of multiple receptacles
- LED Indicator Light on the receptacle guides the binding process and indicates power to the receptacle
- One RF Signal Pack can bind multiple receptacles for convenient new and retrofit solutions
- Communication range of up to 150 feet in ideal environment
- Pair with a 24V occupancy sensor and universal voltage power pack for an occupancy-based solution



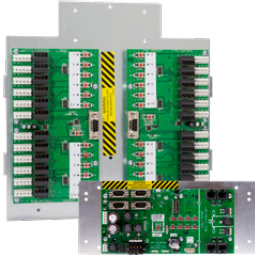
SCHEDULE-BASED CONTROL

Secure code compliance with a Schedule-Based solution, utilizing devices that can be controlled by timers to ensure energy savings.

LIGHTING & PLUG LOAD RELAY PANELS

LMCP8-10V, LMCP24-10V, LMCP48-10V

- Runs scheduled and photocell events autonomously
- Easy setup via LMCT-100-2 handheld configuration tool
- HDR relays include switch for manual override even when panel is powered off
- Native BACnet communications for network control solutions
- Compatible with Digital Lighting Management (DLM) switches, sensors and input devices
- 99 control groups accessible via handheld configuration tool
- UL 20 listed for receptacle circuit control



LMCP



LMZC-301

PLUG LOAD TIMER RECEPTACLE

PLT26351W

- Receptacle compliant with 2023 NEC, CA Title 24, IECC and ASHRAE 90.1
- Power button on face serves as a manual override to scheduled programs
- Two individual programs can be set to automatically control plug loads
- Bottom half of device features a single receptacle that is automatically controlled by the time clock
- Clear LCD display shows program status, ON/OFF status, current time and day of the week
- Feed-thru capability allows for downstream control of multiple receptacles
- Center panel flips open for easy, three-button programming
- Permanently molded power symbol on face identifies controlled receptacle in accordance with ASHRAE 90.1, NEC and CA Title 24



LMJA



PLT26351W



SYSTEM-BASED CONTROL

For plug load control over an entire building, try Wattstopper PLUS or Digital Lighting Management (DLM) solutions. These advanced technology platforms provide control infrastructure at every switch, outlet, and lighting load for optimal energy management and precise lighting performance.

WATTSTOPPER DLM

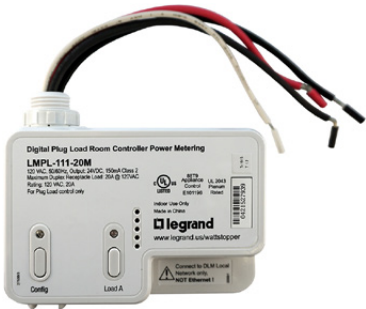
- The industry standard for an ASHRAE, CA Title 24, and NEC code-compliant control solution
- Personalized, intuitive control for daily operations
- Automatic Plug n' Go™ configuration optimizes energy performance to meet code requirements
- Smart devices with Push n' Learn flexibility provides easy system management
- The most effective lighting and energy control design for the most comprehensive code compliance



Plug Load Controller (LMPL-111-20M)

DLM's most robust plug load control solution

- Plenum-rated controller with line voltage relay and switching power supply
- Connected via Cat 5e cables with RJ45 connectors to eliminate wiring errors
- Integral current monitoring of total connected load
- Compatible with occupancy sensor signals for energy-saving plug load control



WATTSTOPPER ZONE CONTROLLER

LMZC-301

- Runs scheduled and photocell events autonomously
- Easy setup via LMCT-100-2 handheld configuration tool
- Ideal power supply for DLM fixture controllers (supports up to 64 connected loads)
- Native BACnet communications for network control solutions
- Compatible with DLM switches, sensors and input devices
- 99 control groups accessible via handheld configuration tool

WATTSTOPPER JACE NETWORK & DLM SEGMENT MANAGER

LMJA-9125-SM, LMJA-9300-SM

- Provides global control of up to three DLM segment networks and access to advanced features
- Enables scheduling, power monitoring and remote adjustment of devices on DLM local networks
- Connects to DLM segment network and PC, LAN or Internet via Ethernet
- Operational server-based network supervisor package records energy-use data to create long-term history
- Friendly browser-based user interface
- Supports third-party integration with BAS through BACnet/IP



**To build a solution specific to code compliance, visit [legrand.us/wattstopper/code-education](https://www.legrand.us/wattstopper/code-education).*

WATTSTOPPER PLUS

- The control solution above and beyond energy code compliance
- Intelligent, people-centric networked lighting control
- Seamless building systems integration for easy communication with HVAC, security and more
- Provides visualization and data analytics of building performance and maintenance
- Enables oversight of occupancy status, energy usage, schedule adjustments and reporting from a single, intuitive dashboard

PLUG LOAD CONTROLLABLE RECEPTACLES

To build your plug load control system, explore our vast, comprehensive range of controllable receptacles. Options for permanently marked receptacles that meet code include the innovative PlugTail® line, tamper-resistant receptacles, dual- and half-controlled receptacles, multiple colors, duplex or decorator-style and more.

For plug load control that moves power from the wall, explore Wiremold® devices to expand into open spaces. Simply add Pass & Seymour® Plug Load Controllable Receptacles to any of these options for a solution all your own.



Three versions available:

- **Half-Controlled:** Features a factory-broken split-circuit tab that allows half the receptacle to be controlled.
- **Dual-Controlled:** Has clear markings and indication that both receptacles are permanently marked.
- **Hospital Grade:** Meets strict safety standards for healthcare environments.

All versions are available with 15A and 20A, 125V ratings and are offered in both standard duplex and decorator styles.



HOSPITAL GRADE

In today's fast-paced healthcare environment, maintaining electrical safety and compliance is essential. Legrand's Hospital Grade Plug Load Control Receptacle Device streamlines the specification and installation process for healthcare applications by simplifying device selection, reducing installation errors and meeting all requirements for safety, code compliance and performance.

SURFACE RACEWAY



TELE-POWER POLES



FLOOR BOXES

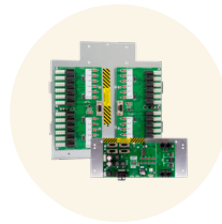


SURFACE POKE-THRU



EVOLUTION™ SERIES POKE-THRU





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