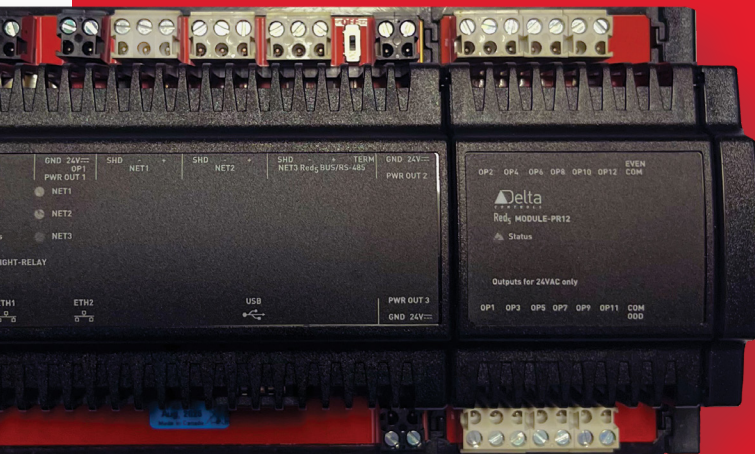


Red5 EDGE-LIGHT-RELAY



Delta Controls' Next Generation Centralized Lighting Platform.

The Red5-EDGE-LIGHT-RELAY is a fully programmable, native BACnet lighting controller that forms the core of the Red5 lighting ecosystem. Designed to power and control PR-12 relay modules, Red5 I/O modules, gateway modules, and O3-HUB devices, it delivers a modern, scalable, and BAS-integrated approach to lighting control. With modular connectivity, dual Ethernet ports, and advanced diagnostic capabilities, the Red5-EDGE-LIGHT-RELAY provides the foundation for flexible lighting architectures in both retrofit and new construction environments.

Key Features

- + Fully Programmable BAS Lighting Controller Reuse Legacy Twisted Pair wiring to achieve Ethernet-level speed and reliability—no rip-and-replace required.
- + High-Performance Networking & Communication Delivers BACnet/IP, BACnet/SC, BACnet MS/TP, and LINKnet support with dual Ethernet ports for network flexibility and secure system integration.
- + Modular, Scalable Lighting Architecture Supports up to 4 local modules and 12 remote modules—or up to 8 O3-HUB devices—for easy expansion and adaptable lighting system design.
- + Built-In Diagnostics & Network Visibility Provides advanced fault detection, onboard LED indicators, and remote firmware/database management to simplify commissioning and ongoing maintenance.

A powerful, programmable BACnet lighting controller that delivers flexible, scalable, and fully integrated smart lighting control across your facility.

