

26 09 23 – Lighting Control Devices

DIVISION 26 – Electrical



STATEMENT OF PURPOSE & BACKGROUND

- This Section contains only a general outline of the preferred Lighting Control System for the District.
- Section includes digital lighting controls, relay panels and emergency lighting control as outlined below.
- This section is designed to provide a consistent framework for lighting controls throughout the district.
- Revision history of section:
 - 3/01/2016 (date of adoption)
 - 8/14/2018
 - 05/05/2021
 - 05/02/2025 (add note regarding labeling of controller locations)

GENERAL INFORMATION AND REQUIREMENTS

- This section Includes the furnishing, installation, and connections for a Lighting Control System. Provide an integrated, energy saving lighting control system including Lighting Controllers, Lighting Control Devices, Occupancy Sensors, and Daylight Sensor Controls from a single supplier.
 - Acceptable Manufacturers:
 - Unified Lighting Control System by Blue Ridge Technologies – no substitutions. (800-241-9173).
- The Lighting Control System shall be an integral part of the Building Automation System (BAS).
- The Lighting Control System shall be commissioned as defined in the General Commissioning Requirements. See Execution below.
- Part 3 Execution
 - Install all equipment in accordance with manufacturer's recommendations. Provide complete system as indicated on the drawings. Make all necessary wiring connections to internal/external control devices.
 - System shall be commissioned by factory-trained and authorized personnel. This commissioning process must be completed prior to Owner's commissioning agent performing commissioning.
 - Manufacturer shall provide factory-authorized technician on site to confirm proper installation and operation of all system components.
 - Manufacturer shall provide factory-authorized technician to program and train Owner's personnel in the operation, programming and maintenance of the lighting control system.
 - Where lighting controllers are installed above ceiling also install location identification on the ceiling grid directly below. All grid labels shall be printed in black text on ¾" yellow labels.

End of Section