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|-------------|--|-----------|--|------|--|
| Project | | Catalog # | | Type | |
| Prepared by | | Notes | | Date | |



Fifth Light

DALI XML Integration

XML integration module permits 3rd party systems to control and manage the addressable lighting control system.

Typical Applications

Office • Education • Healthcare • Hospitality • Retail

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Product Features



Top Product Features

- Fifth Light's XML integration module permits 3rd party systems to control and manage the addressable lighting control system. It allows facility managers to provide energy savings and user comfort by easily integrating multiple systems using Web Services.
- The XML integration module allows lighting control points to be controlled using Web Services with simple HTTP commands. This integral feature provides a convenient, cost-effective and secure method to enjoy the flexibility of integration with the addressable lighting control system.
- The XML interface provides:
 - Scene and zone status and control
 - Ballast, lamp status and light level set
 - Occupancy and daylight sensor status
 - Power value reporting
- The Lighting Management Server supports simplified XML integration using Web Services.

Order Information

This is an accessory for the Fifth Light addressable lighting control system. When ordering, specify the XML integration using Web Services

Catalog Number

| Catalog Number | Description | Communication Bus | Integration |
|----------------|--|-------------------|-------------|
| FLT-XML | Enabling the XML integration on the Lighting Management Server | TCP | 3rd party |
| | <p style="text-align: center;">Notes</p> <p>FLT-XML does not include Web Service integration programming services, only enables this capability. This can be included as part of the site startup services.</p> | | |

Product Specifications

Key Features

- Integration of 3rd party systems using Web Services
- TCP communications simplifies system connection
- Web Services WSDL documentation permits easy integration

Software Specifications

System Requirements:

- DALI Central Server Unit

Communication:

Supported Webs Services:

- RESTful, SOAP/XML

XML:

- WSDL document provided for integration

Connections:

Ethernet:

- LAN

Warranty

Consult website for warranty information

System Architecture

This diagram illustrates the main components of the Fifth Light system. The DALI wallstations, DALI multi-sensors, DALI field relay, DALI dimming module, DALI DAC and DALI dimmable drivers/ballasts communicate with the Lighting Control Panel over the DALI bus while the touchscreen communicates with the Central Manager via ethernet.

Complete Fifth Light system

