

Project		Catalog #		Type	
Prepared by		Notes		Date	



fifthlight
technology

Virtual Central Manager

Virtualization-ready application tested and certified for deployment in VMWare, AWS, and Azure environments. It includes both the lighting management software application and the required operating system

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Product Features



- BACnet
- API
- Shades Control Integration

Functionality & Integration

- Functions like the physical Central Manager, acting as the system-wide historian and global database.
- Maintains the system's event journal, configuration files, and third-party interfaces.
- Supported third-party integrations include BACNet, HTTP API, MechoSystems®, Somfy® and Embedia®.
- Provides LMS web-based interface access for system management; all changes synchronize automatically with each local controller.

Key Customer Benefit

- Reduced Hardware Cost:
 - Eliminates need for dedicated hardware to run the Central Manager.
 - Lower Facility & Utility Costs: Reduces space, power consumption, and maintenance requirements.
 - Improved System Availability: Allows OS, application, and hardware updates without impacting daily building operations or introducing compatibility issues.
- Additional Benefits:
 - Centralized coordination for all lighting control panels.
 - Seamless integration with third-party systems.
 - Intuitive web-based UI.

Order Information

Catalog Number

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CSU-V	Virtual Central Manager
Note	
1. VMWare image provided on USB 2. VMWare host machine not included 3. LMS software license and third-party interface licenses (BACNet, Shades, A/V) to be purchased separately	

Product Specifications

Software Specifications

Supported Virtual Platforms: VMWare, Azure, AWS

Disk Space Requirement: 100 GB

Virtual RAM Allocation:

- 8 GB (for systems with fewer than 25 LCPs)
- 16 GB (for systems with 50+ LCPs)

Warranty

One year warranty

Sample System Topology

