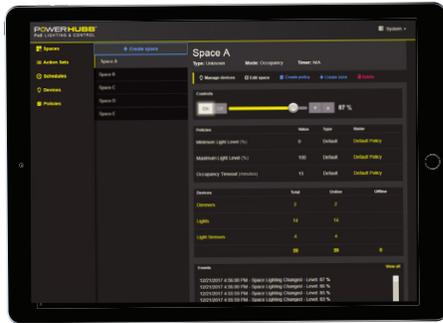


POWERHUBB™
PoE LIGHTING & CONTROL



Project Name _____

Catalog No. _____ Date _____

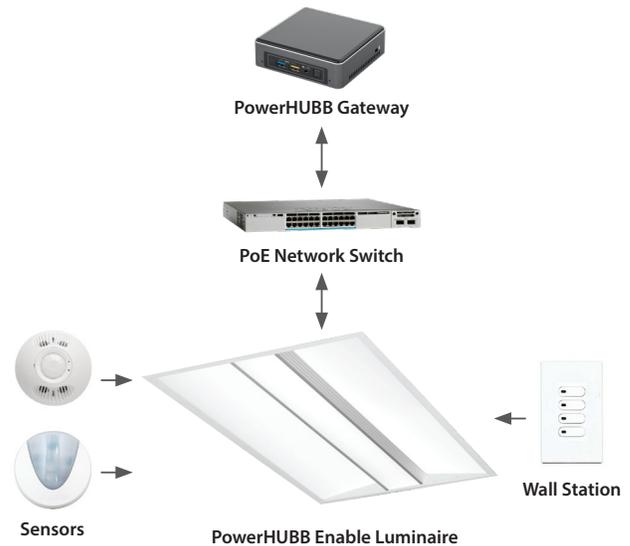
Hubbell Control Solutions' PowerHUBB™ is an enterprise level Power-Over-Ethernet (PoE) lighting and control platform that seamlessly integrates luminaires, sensors, human interfaces and software for a scalable intelligent building control solution. The system uses industry-standard Category 5/6 networking cables and PoE-enabled network switches to send power and data to a wide variety of Hubbell Lighting luminaires.

The PowerHUBB Gateway Software is the heart of PowerHUBB's on-premise lighting control system. The software communicates bi-directionally with PowerHUBB Nodes to control lighting levels for each space, as well as receiving incoming commands from sensors and other devices to improve occupant comfort and optimize energy savings. In addition, the software sends all recorded data and system configuration to the optional PowerHUBB Cloud Portal for backup and analysis.

Product Features

- Automatic Discovery of fixtures and input devices
- Configuration and management of lighting nodes, wall controls, Occupancy/Vacancy sensors, and daylighting sensors
- Schedules
- Diagnostic tools for life-cycle management and up-time monitoring
- Browser-based (HTML) graphical user interface with global to device level action-set, policy, schedule and preset tools for lighting automation
- Local connection – day to day functions continue regardless of lost internet connection
- Optional energy performance dashboards, remote management and data analytics packages for enterprise operations

Dimensional Data



Ordering Information

MODEL

- PHSL1** PowerHUBB Lighting Control Software Package, 1-100 Device Count
- PHSL2** PowerHUBB Lighting Control Software Package, 101-500 Device Count
- PHSL3** PowerHUBB Lighting Control Software Package, 501+ Device Count

Gateway Computer Hardware Requirements

Item	Requirement		
Number of Devices	<500	501-5000	5,001+
Operating System	Windows 8.1 Pro 64-bit; Windows 10 Pro 64-bit; Windows Server 2012 R2 x64; or Windows Server 2016		
Processor	Intel i3-5-7 / Xeon Families Dual core processor	Intel i3-5-7 / Xeon Families Dual core processor	Intel i3-5-7 / Xeon Families Consult with HCS
Memory	8GB RAM	16GB RAM	Consult with HCS
Hard Disk	64GB SSD with 5GB free disk space		Consult with HCS
Network Interface Card	Any standard 10/100/1000 Mbps Ethernet compatible card		
Software	Microsoft SQL Server Express 2012 or SQL Server Express 2016 Microsoft .NET Framework 4.6.2 or higher		

Notes

- One is required based on network size
- If someone adds nodes and exceeds their node count for license they will need to buy the next version up
- Google Chrome is the recommended browser
- Loaded on Commissioning to the appropriate Computer
- No Subscription fees
- Resides on the local PC deemed the Gateway
- If they remove nodes and go below the node count for the license, they do nothing
- A Device is a PowerHUBB node, Occupancy Sensor, Daylight Sensor or Wall Station visible to the PowerHUBB system