Philips Dynalite System Manager

System control, monitoring and management

Philips Dynalite System Manager is a multi-user control system management and monitoring software tool. It provides users with full visibility of the lighting and energy management system status and performance, while enabling simple local or global system adjustments.
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• **Complete control** – Initiate system changes, from a single lamp to the lighting state of an entire multi-story building, with a single mouse click.

• **Simple scheduling** – Intuitive tools enable the user to schedule and manage events such as ‘office space to day mode’ or ‘car parks to after-hours security mode’ with ease.

• **Easy integration** – Integration tools allow the user to manage more than just lighting. HVAC, motorized window shades and other systems are accessible through System Manager.

• **Manage routine maintenance** – Full support of maintenance functions means that routine tasks can be undertaken without the involvement of a system specialist. Faults are automatically flagged for attention, ensuring that the facility continues to function and operational downtime is minimized.

• **Strike the balance** – Alternate energy management schemes can be initiated automatically or manually, as required. This allows facility managers to balance energy efficiency with the needs of the occupants and can be initiated on either a tenancy or building-wide basis.

• **Identify energy-saving initiatives based on current usage** – The energy dashboard presents live data as simple visual displays. It mines raw data for analysis, to both establish a benchmark for future improvements and pinpoint exactly where energy is being used.

• **Tailored control of individual light fittings** – The optional desktop app resides in the task bar of a user’s computer and allows task lighting to be tailored to the user’s individual preferences. Linking PC usage to the lighting control system ensures lights are not left on unnecessarily.

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**Specifications**
Due to continuous improvements and innovations, specifications may change without notice.

**Software Requirements**
- Operating System: Windows 7 SP2 Professional / Enterprise 64 Bit
  - Windows 8 / 8.1 Professional / Enterprise 64 Bit
  - Windows Server 2008 R2 64 Bit
  - Windows Server 2012 R2 64 Bit
  - Windows 10 Enterprise 64 Bit

**Security**
- Client Security: Windows Domain Security Groups and Users

**Optional Extras**
- Desktop Control Interface: Philips Dynalite Switch
- BMS Interface: OPC Proxy Server

**Hardware Requirements**
- **Network**: 1 x Ethernet NIC
- **DyNet Interface**: Philips Dynalite RS-232 or USB PC node
- **Video**: Intel i5 integrated graphics or > 500 MB PCIe video card with latest drivers.

**System Manager Server**
- **Processor**: Intel i5, i7, Xeon ≥ 3 Ghz
- **RAM**: ≥ 16 GB
- **HDD**: ≥ 50 GB available

**System Manager Client**
- **Processor**: Intel i5 2.5 Ghz dual core or higher
- **RAM**: ≥ 4 GB
- **HDD**: ≥ 5 GB available

* Minimum requirements will vary depending on the size of the site and the number of simultaneously connected clients.

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**Ordering Codes**

**Product**
- Philips Dynalite System Manager
  - Philips 12NC SW913703089909
  - (30 day trial available from dynalite.org)

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