

EnvisionManager is the software tool that gives staff total visibility on the performance and status of their lighting system. With monitoring, the user can see at a glance what is happening in the building and can change anything from a single lamp, to a whole building's lighting state, with the click of a mouse.

Maintenance functions are fully supported allowing the user to perform routine maintenance tasks without needing the support of a system specialist. Any system faults are immediately brought to the attention of the maintenance teams responsible for keeping the building 100% operational, to ensure peak performance.

The system management tools include easy scheduling, providing a simple clear and intuitive tool to set up schedules to manage all aspects of the lighting and associated systems. Philips Dynalite's integration tools let the user manage more than lighting with HVAC, access control, motorized window shades and other systems being connected and accessible through the EnvisionManager screens.

Different energy management schemas can be initiated either automatically or manually as required letting the end-user balance system efficiency with the needs of the people in the building, on either a tenancy or building-wide basis.

technical data 



**LAN Interface**

Ethernet - TCP/IP

**Server Software Interfaces**

WCF (Windows Communication Foundation)

**DyNet Interface**

1 serial interface, via USB or RS232 port

**Server Hardware Requirements\***

Hardware Platform: PC  
Operating system:  
Windows 7 SP1/ Windows 8/Windows 2008 R2 Server  
Processor:  
Intel Xeon @ 3.33GHz (Xeon 3000-series better with 4 cores)  
Hard Disk:  
300gb (10 GB Minimum needed for the application)  
System Memory: 12GB  
Serial Ports:  
One free RS232 or USB port  
Network: Ethernet Network card  
1 x Philips Dynalite PC Node adaptor

We recommend the PC is powered from an Uninterruptable Power Supply

\*Note: minimum requirements will vary depending on the size of the site and the number of simultaneously connected clients.

**Client machine minimum requirements for EnvisionManager:**

Hardware Platform: PC  
Operating system:  
Windows 7 SP1 and Windows 8  
Processor: 1 Inter Core i5/i7 @ 2.30GHz  
Hard Disk:  
10GB Minimum Requirement for the Application  
System Memory: 4GB  
Network: Ethernet Network card

**Client machine minimum requirements for EnvisionSwitch:**

Hardware Platform: PC  
Operating system: Windows 7 SP1

**Optional Client**

EnvisionDashboard

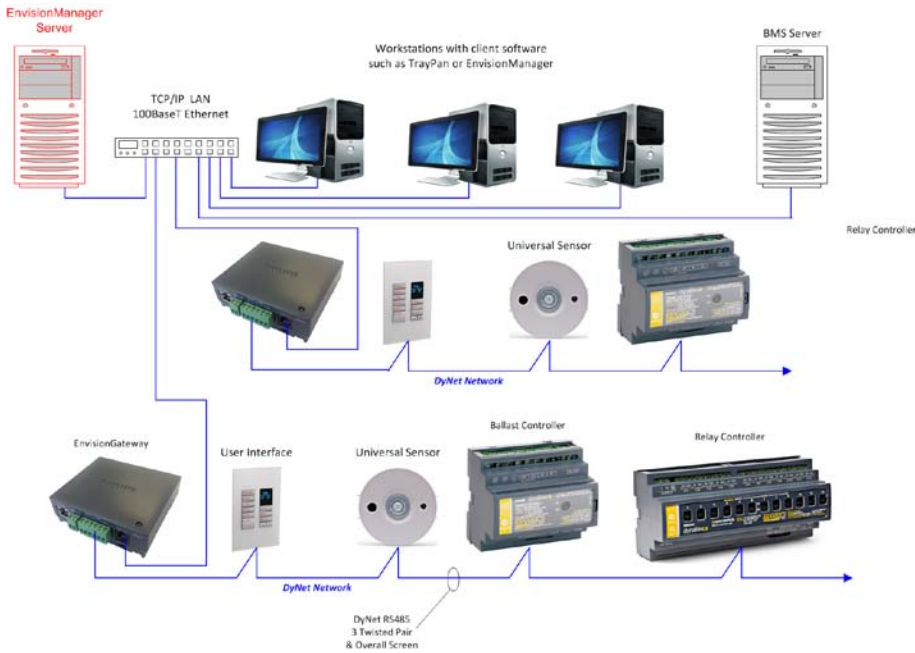
**Optional BMS Interfaces**

OPC Interface

**Client Security**

Integrates with and uses Windows Domain Security Groups and Users. Rights configurable on a User and Group basis.

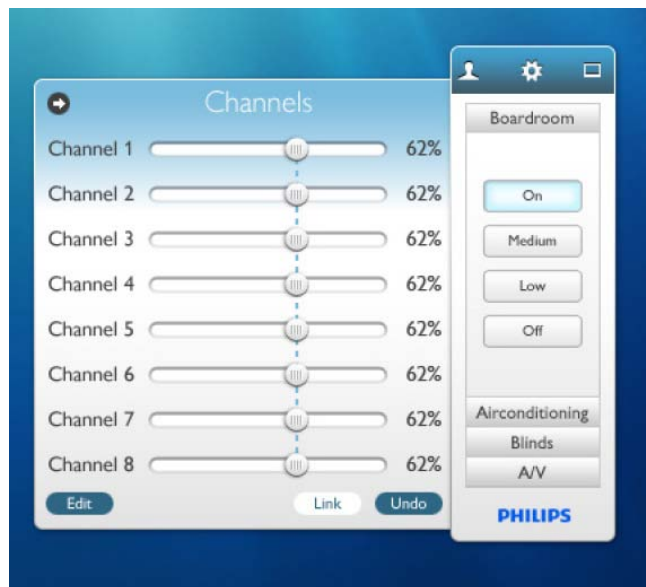
typical application >>>



End user personal control tool >>>



End user local control tool >>>



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