



1. Be smarter and greener

Lighting eats up more electricity than any other essential business system. Optimizing natural light and implementing dimmers, timers, occupancy and motion sensors will both cut the business's energy costs and minimize the amount of harmful emissions you add to the air we breathe. Best of all, by using a Schneider Electric Lighting Control system, you can see exactly how much money you can help your customers save on a daily, even hourly basis.

Savings that make dollars and sense

Our Lighting Controls can company save as much as 60%* on operating and maintenance costs by:

- Automatically deactivating lights in unused spaces
- Minimizing heat from lighting and reducing loading on the HVAC system by dimming lights and automatically controlling blinds
- Harvesting daylight while simultaneously balancing light levels and optimizing room temperature
- Reducing group re-lamping via enhanced lamp failure reporting
- Simplifying the installation and implementation of flexible, co-operative applications

And the added value doesn't stop there! It is conservatively estimated that when renting or reselling premises, the value of building value will increase tenfold** for every \$1.00 per sq. ft. saved as a result of 'greening' the operations.

* Source: KNX

** Source: NRDC - based on a 10% market capitalization rate

2. Achieve ultra-effective operation and management

Easy to install, use...

Easy to plan, install, use and maintain, centralized system consolidates HVAC, lighting and other needs in one. Best of all, with no hard-wiring, programming is incredibly quick and hassle free.

... and change!

As buildings last for several decades, it's inevitable their interiors will experience some size and usage changes. By integrating Schneider Electric Lighting Control, you can modify and regroup without the costly, time-consuming and disruptive knocking down of walls or ripping up and replacing obsolete cabling

3. Enhance comfort, morale and productivity

Business can only ever be as profitable as the people it employs. Research proves that better-lit offices foster more productive staff who are less likely to disrupt operations by taking sick days or leaving for a competitor.

A Light Right Consortium research study in Albany, NY demonstrated a 15-20%* increase in user comfort in offices equipped with better lighting and personal dimming controls. The study also showed that workers with individual dimming controls were much more motivated and consistent over time than those without.

* Source: Light Right Consortium research study in Albany, NY

4. Create inspiring aesthetics

Set the scene for success

As hoteliers, they already know how pre-setting and high-powered dimming of downlighting, case and effects lighting in lobbies impresses arriving guests. They also expect lighting in the meeting and ballrooms to be sufficiently versatile to brightly light business functions by day and more subtly illuminate intimate get-togethers by night.

As retailers, they want to ensure repeat custom by always enticing visitors with a unique experience. They also want a palette of attractive color schemes that will make it easy to create irresistible displays that will have patrons coming back again and again.

As bar or restaurant owners, They see their establishment's chic ambience and glamorous image reflected in the delighted faces of returning regulars night after night.

Beautify the architecture with lighting

To be truly effective, lighting control of buildings or spaces must satisfy three unique needs. Firstly, appealing aesthetics are essential for retailers. Secondly, internal ergonomics dictate how lighting can and should be used. And last but not least, energy-efficiency issues mean fuel should not be wasted on over-illuminating unused spaces. In 'branding' entire cities, designers must use lighting control to evoke emotion and enhance buildings' attractiveness for tourists.

Our solution offer

Orchestrate a Symphony of Lux!

A global lighting leader, our pioneering Sympholux solution enables you to orchestrate optimized light and energy savings via three different platforms - KNX, C-Bus & DALI

Sympholux enables you to optimally balance light and energy because Schneider Electric remains the only Lighting Control expert who offers you harmonious orchestration via three platforms:

KNX: The standard in interoperability

C-Bus: The expert in ambience lighting

DALI: Optimizing individual control and centralized management

No matter what building type, location, budget or unique application and needs, no one is more perfectly placed to provide you with an optimized solution than Schneider Electric.

Eager to find out what benefits our systems can deliver for buildings, offices, data centers, infrastructure projects, hotels, shopping malls or factories? Contact Mr. Darren Ip of Marketing Department at (852) 2579 9503 or email

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