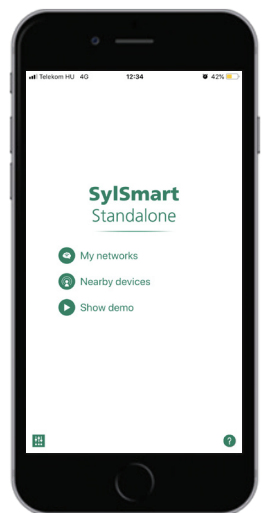


SYLVANIA



Maximum Control & Minimum Installation

SylSmart Standalone



Light your world



SylSmart Standalone is a wireless, plug and play lighting control solution which delivers maximum control and minimum installation.

You can control your luminaires precisely and create your perfect scene with this intuitive, multifunctional lighting control system. All of the components are communicating wirelessly, meaning you only need to connect to the mains. Ideal for applications where you need an easy to install, low upfront cost and low maintenance lighting control solution. The core functions of the system such as **occupancy control, daylight linking, tuneable white and colour control, grouping, scheduling and wall switch configuration** offer plenty of opportunities in very different areas that gives you the freedom to setup the system how you want, at the touch of a button.

What does the solution offer?



Minimum installation

Plug & play design. Simply connect the devices to the mains.



Easy programming and intuitive use

Setting scenes, creating groups and many more changes all at the touch of a button.



Dynamic lighting options

Through timers, schedules, grouping, tuneable white & colour control, circadian rhythm and dynamic animated light.



High energy efficiency

Lights can be automatically controlled by occupancy sensor or using timers set exactly how you need them.



Cost effective smart lighting solution

Good value, feature full solution with low maintenance that allows energy saving and scene programming with minimal disruption.



Reliable and robust wireless controls

Distributed intelligence, each luminaire has its own brain. If any of the components fail, the system will keep working for you. You only need to change the failed luminaire.



Flexibility

Add & move devices if the space has changed. The controls are integrated into the luminaire and use wireless mesh networking between luminaires. No re-wiring and no complex re-programming needed.



Security

Secured system which can be tailored to user's needs. Four different levels of security can be selected. Not shared, administrator only, password protected & open network.

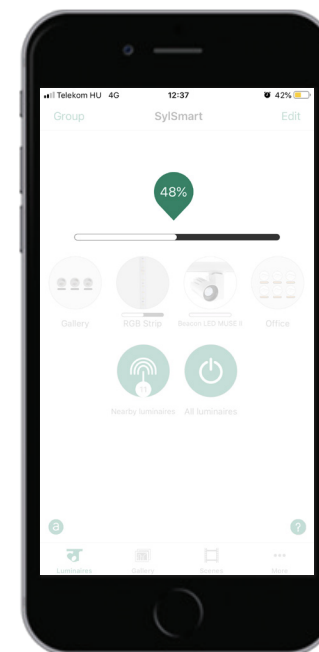


Future proof

With wireless updates, the system can be updated automatically to ensure your controls are always up-to-date and running smoothly, all you need is a smartphone with an Internet connection.



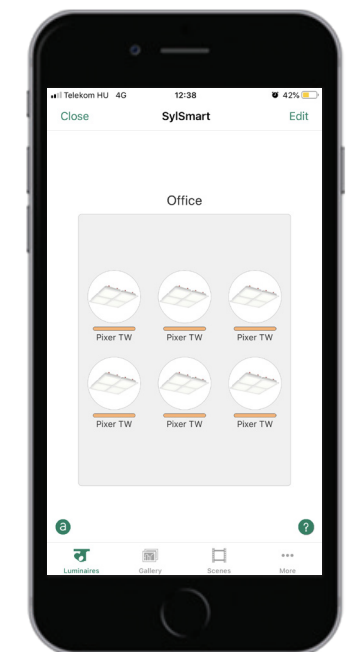
Make changes in the app by touch of a button



Swipe left & right for dimming down & up the light.



Swipe up & down for changing colour temperature.



Group the luminaires by drag and drop, create scenes, use timers and much more...

Wireless technology embedded in all components



Wireless luminaire

- Integrated wireless controls offering seamless plug-and-play compatibility
- No additional control cables needed
- Office, retail & hospitality and industry



100% app setup

- 100% luminaire setup via the app.
- Set up luminaires
 - Create energy-efficient profiles
 - Set scenes
 - Set up wall switch
 - Set timers
 - Intuitive and fast
 - And much much more



Available on Google Play and App Store



Sensor – PIR & Daylight (Optional)

- Automatically controls luminaires based on presence or available natural light
- Only mains needed
- Wide range available including room and highbay options



Wall Switch – Energy harvesting (Optional)

- No wires
- No batteries
- No maintenance required
- Ultimate flexibility to place the switch where needed



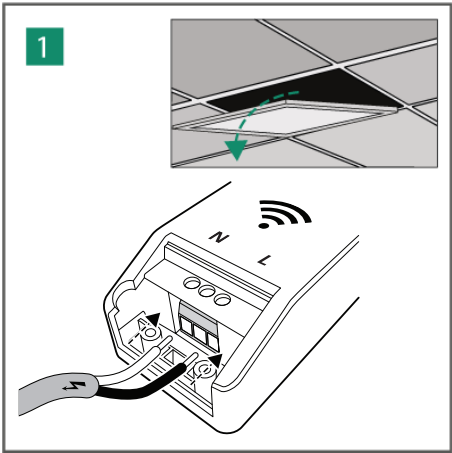
Additional accessories to control:

- Non dimmable lights
- Tuneable White/RGBW Controller
- Phase dimming loads

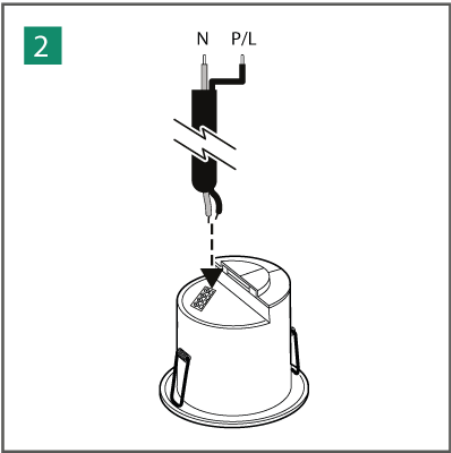


Installation as easy as 1, 2, 3...

Installation and configuration are seamless with no need for experts.



Remove old luminaire and install new luminaire. Connect Live, Earth, Neutral. Connect sensor and set parameters.



Connect sensor to mains power.*



Pair switch, configure sensor and scene set luminaires using intuitive SylSmart Standalone app.*

*Sensor and wall switch are optional.

The benefits for you

Installer

- Quick and easy to install without complex cabling
- Test and commission via simple-to-use app

Consultants

- Full range of luminaires available
- No new cabling needed for switches enables flexibility in design
- Late changes in space layout are easy to accommodate
- No need to also draw out wiring diagrams

Owner

- No need to rewire lighting as the space infrastructure changes
- Deliver energy efficiency and control without the complexity of traditional solutions

Occupier

- Every luminaire programmed as you require for your space
- Simple operation, automatic via sensors or manually via switches

Application areas

Room **Maximum control, minimum installation.**

The SylSmart luminaires can be easily controlled from the wall switch to tailor the light as you need it for meetings or presentations and be automatically controlled by the occupancy sensor to ensure energy efficiency.

Our recommendations:

- With tuneable white products enjoy a flexible lighting solution at your offices. Brighter settings to keep everyone's attention sharp & lower colour temperature when you need to relax in the office
- Use PIR/Daylight sensor to trigger the luminaires and adjust the light level during the working hours
- Use the wireless, battery-less wall switch to control a singular luminaire or a group of luminaires
- Set up different scenes on the mobile App such as "Presentation scene" in your office and trigger it at the touch of a button when you need to
- Use timers to turn on and off, dim up and down the lights on certain times



Ideal for: schools, meeting rooms, corridors



Ideal for: shop windows, museums, car showrooms, hotels, restaurants

Retail & Hospitality **Set your light how you want it.**

Precise and flexible scene setting at the touch of a button. Make your precious artifact shine and create an unforgettable experience for visitors.

Our recommendations:

- By choosing tuneable white products you can adjust the colour temperature to illuminate your masterpiece, and your showroom
- Use RGB/RGBW products to create a unique atmosphere, to make memorable moments for your guests
- Use timers for automated controls, you can not only enhance your brand but change the scene settings at the touch of a button
- Use dynamic scenes to give your customers a sensuous experience and highlight your brand with combination of tuneable white & RGB products

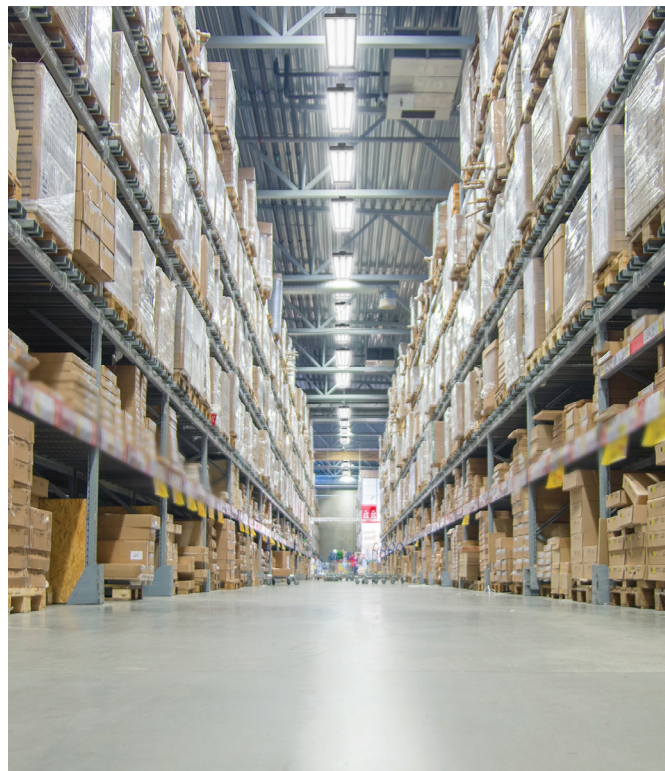
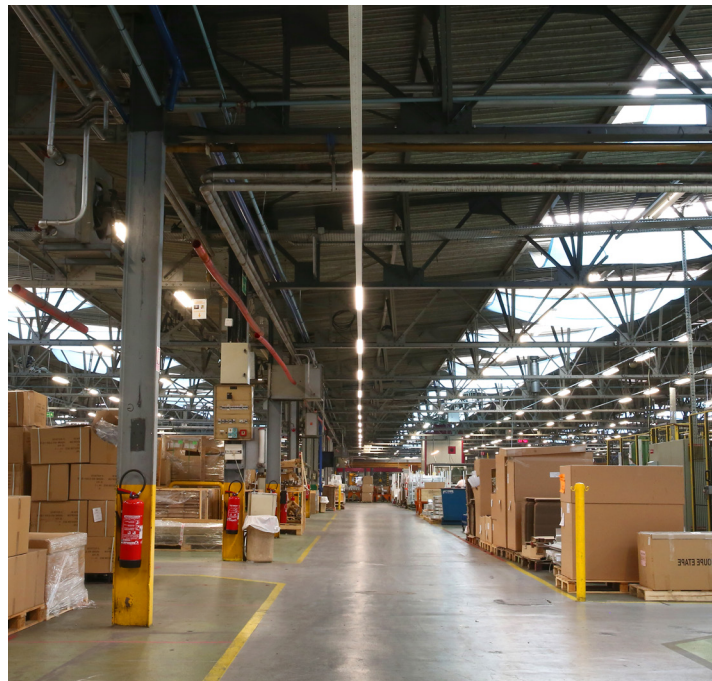
Industry and logistics **Maximum resilience and control.**

With no need for new cabling you can lower energy consumption by using SylSmart luminaires and sensors. Tough luminaires and sensors designed for tough environment.

Our recommendations:

- With wireless embedded highbay luminaires enjoy a reliable lighting control solution at your warehouse with minimum pain during installation
- Use PIR/Daylight sensor to trigger the luminaires and adjust the light level during the working hours and increase energy efficiency
- Use timers to turn on and off, dim up and down the lights on certain times in certain areas

Ideal for: warehouses, production lines and factories, storages



Success Stories



Flying Wings Antwerp, Belgium

Location: Antwerp, Belgium
Client: FLYINGGROUP Antwerp
Lighting designer: Sylvania
Installer: Elektro Rudi Embrechts bvba

FLYINGGROUP Antwerp, with headquarters at the airport of Antwerp Belgium, was looking for a solution for their meeting rooms that was more energy-efficient and visually comfortable at the same time.

Sylvania delivered energy-efficient wireless integrated Officelyte luminaires, which lowered client's energy consumption by 48%.

The luminaires with integrated bluetooth technology and wireless battery less wall switch gave the perfect, easy and flexible lighting solution in the renovated and stylish meeting room.



Key outcomes:

- New lighting control system with minimum disruption during installation
- Higher cost savings due to LED-lighting
- Improved energy efficiency
- Improved aesthetic of luminaires
- Easy scene setting allowing dynamic lighting in the meeting room



Pod Restaurant

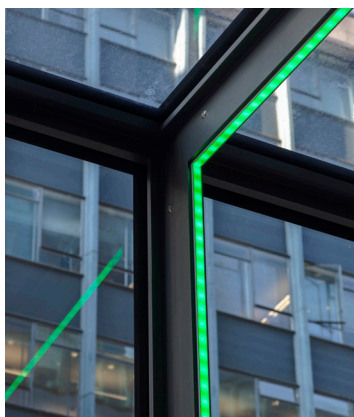
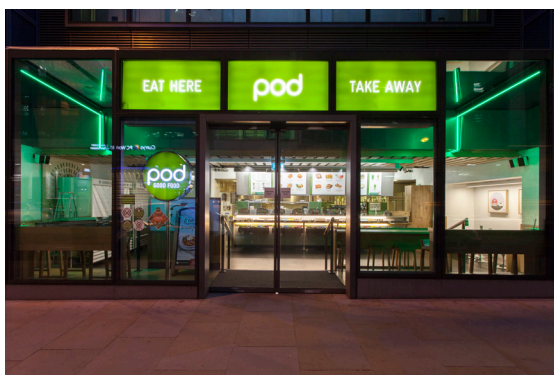
London, UK

Location: London, United Kingdom

Client: Pod

Lighting Designer: Sylvania

Installer: Finish Effect Refurbs Limited



Key outcomes:

- A new and inviting environment created for customers
- A controllable lighting scheme that improves the environment and saves energy
- Easy to install and use system
- Fully automated lighting control system

Sylvania designed and installed an innovative new lighting solution at POD, a healthy food-to-go retailer based at Chiswell Street in London.

Sylvania significantly improved the in-store customer experience. SylSmart Standalone enables store branding through lighting as well as supporting tailored promotions and events. Timed schedules can be set to change according to the season and daily light patterns, and there is also a night-time scene to capture the attention of late night city revellers, while maintaining energy efficiency during closed hours.

Programming was quickly set up on site, with an easy to use mobile app.



Toruń Museum

Toruń, Poland

Location: Toruń, Poland

Client: City of Toruń

Lighting Designer: Sylvania

Installer: ACTE



Key outcomes:

- Minimum disruption meaning no new cables helping to protect fabric of the historical building
- Easy to program and re-program
- Flexibility to create perfect scenes for varied display items and events

Sylvania delivered a lighting upgrade with wireless controls at one of Poland's oldest and largest museums, the District Museum in Toruń.

Displayed across the hall's vast pillars between setback windows, the museum needed a flexible lighting system that would enable the managers to highlight individual paintings or the whole collection for the rising number of high-profile events they were hosting.

The lighting scheme upgrade saw the installation of 30 wireless enabled Concord Beacon Muse II LED spotlights and SylSmart Standalone wireless lighting control system.



Download the Sylsmart Standalone app here:



Google Play



App Store



Although every effort has been made to ensure accuracy in the compilation of the technical detail within this publication, specifications and performance data are constantly changing. Current details should therefore be checked with Feilo Sylvania Europe Limited.

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