

FOCUS ON



SylSmart
Connected Pro

- Advanced lighting management
- Asset supervision (ON/OFF)
- Floor plans
- Remote monitoring
- Scene creation
- Planning
- Data recovery

Eutraco logistics solutions, Belgium

Eutraco undertook a project to modernise its lighting. This turnkey project, which was a collaborative venture between Sylvania and Equans (Engie Solutions), included the installation of **Sylvania Granit and Resisto LED light fixtures** equipped with a SylSmart management solution. Kalani outdoor floodlights were also used to successfully replace the existing floodlights equipped with traditional technology. The use of light fixtures incorporating **SylSmart** technology allowed motion and daylight sensors to be installed in order to **maximise energy savings**.

PEACE
OF
MIND

ENERGY
SAVING OF
84%

MOTION
DETECTION

“ We were looking for a solution that would on the one hand maximise energy savings thanks to smart, sensor-controlled light fixtures, and on the other hand be easy to commission in order to minimise disruption as it would be installed in an operational building. ”

ARNE VANDERMEULEN, A.
Project Lead, Equans (re)lighting

360 Services

Sylvania supports you throughout your project



- Analysis and forecasting



- Solution sizing and lighting studies



- Supply and install turnkey lighting solutions



- Monitor performance and leverage Maintenance contract data

Fully
FINANCE
your
operations

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A Feilo Sylvania Company

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SYLVANIA

Energy bills too high?
Time to take action!



Light your world

1

CURRENT CONTEXT

- Rising energy prices
- Inefficient lighting, e.g. sodium lamps

Global lighting solutions:
Let **Sylvania** take care of everything.

Comply with
STANDARDS

2

CASE STUDY: 3 solutions

Our design office supports many of our customers in refurbishing the lighting in their logistics warehouses and carrying out collaborative performance assessments: roll-out, savings, maintenance, etc.

Site specifications

- Logistics warehouse
- 10,000 m²
- 143 light fixtures
- Current energy spend: €42,171/year
- Cost per kW/h: €0.23*

*Value shown for information for second quarter of 2023



Plessis Belleville (France) - Photo Arthur Pequín

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FOCUS ON OUR LOGISTICS SOLUTIONS

MANAGE
your lighting
SUSTAINABLY

INDUSTRIAL REINFORCEMENTS		
Sylvania GRANIT Gen2 SylSmart Connected	Sylvania GRANIT Gen2 MW	START Highbay
		
<ul style="list-style-type: none">• High lighting efficiency• Luminous flux from 13 klm to 32 klm• 2 light beams (medium and wide)• Lifetime: 82,000 hours (L80)• High safety level: «D» marking• Accessories available		<ul style="list-style-type: none">• Luminous flow from 10 klm to 20 klm• Wide light beam• Lifetime: 62,000 hours (L80)• High safety level: «»D»» marking• Accessories available
<ul style="list-style-type: none">• Wide range combining lighting power with ease of use	<ul style="list-style-type: none">• One high-frequency (MW) sensor per light fixture = responsiveness to detection	<div>Guaranteed visual COMFORT for increased PRODUCTIVITY and SAFETY in your warehouses.</div>
<ul style="list-style-type: none">• High detection granularity	<ul style="list-style-type: none">• Plug & Play installation	
<ul style="list-style-type: none">• Scalable solution		
<ul style="list-style-type: none">• Advanced management: several zones can be managed independently		
<ul style="list-style-type: none">• Simplified commissioning		



Leroy Merlin - Valence (France) - Photo Arthur Pequín

Savings and pay-back period thanks to our LED solutions

INDUSTRIAL REINFORCEMENTS		
Sylvania GRANIT Gen2 SylSmart Connected	Sylvania GRANIT Gen2 MW	START HIGHBAY
Lighting system replacement		
ENERGY SAVINGS/YEAR		
91% = €38,440	74% = €31,146	35% = €14,736
INVESTMENT		
€44,330	€27,170	€22,880
PAY-BACK PERIOD		
1.2 years	0.9 years	1.6 years
TCO (TOTAL COST OF OWNERSHIP) 10 YEARS		
★ ★ ★ ★	★ ★ ★	★
LED technology + Detection + Advanced Management	LED technology + Detection	LED technology

Amounts shown for information. Calculation based on a mean sale price (light fixtures and installation).