

Simple. Efficient. Flexible.

LEDCity

Redefining Lighting.

Discover the
intelligent plug and
play lighting system
from LEDCity:
Unlock the
future with us!



SWITZERLAND
GERMANY
SPAIN

ledcity.io

Save 90%
energy,
enjoy 100%
comfort.

The world's **most efficient** lighting system for businesses.

LEDCity is an award-winning scaleup driving innovation in the lighting and real estate industries. Our mission is to reduce energy consumption equivalent to that of one power plant by 2030. With our user-friendly, efficient, and smart products, and a growing portfolio of over 450 clients, we are illuminating the path towards a more sustainable future.

LEDCity offers an innovative lighting solution that is not only easy to install, but also combines intelligence and flexibility. In addition to energy savings, our solution provides area-wide sensor data for operational optimization.

Our holistic approach includes the provision of technology, planning, implementation among other services. At LEDCity, customers receive a customized complete solution from a single source.

Our Premise.

Energy consumption results from the interplay of time and power. In comparison to only optimizing power usage, LEDCity integrates sensor and control components into each luminaire and allows for lighting on demand. The decentralized system enables up to 80% energy cost savings compared to other LED systems while simultaneously enhancing comfort.

LEDCity is the Ultimate Solution.

Simple.

The network system is easy to install, configure and replace. Via remote access, we can monitor every light source and adapt it to your specific requirements at any time.



Efficient.

The light is adjusted locally and precisely to actual requirements using smart algorithms and integrated sensors, saving lots of energy and money.

Data-driven.

Our IoT solution collects real-time data that we can easily analyse. This comprehensive sensor data empowers you to optimize your operations.



Experience "True Swarm Intelligence"



Save energy



Reduce your building's CO₂ emissions



Reduce operating times



Configure each space as desired



Get energy reports to track your light usage



Benefit from remote and continuous assistance



And start saving with us.



Conventional
FL-System

100%

Energy
consumption
in comparison

LED
System

-52%

LEDcity-
System

-91%



Decentralized Intelligence



Sensor and control elements are integrated into each light source, allowing the light to be adapted to the actual requirements and simplifying installation.



Connected



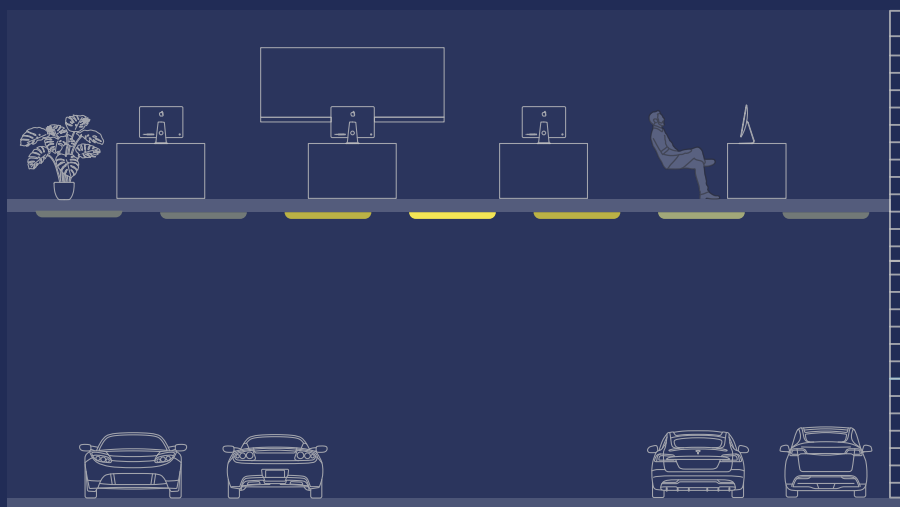
Our luminaires are in a network and communicate constantly and wirelessly with each other. This makes the solution easily scalable.

Flexible



Remote access allows for various functions such as frequent energy reporting, adjusting settings to suit your changing needs, and sending system updates wirelessly.





Parking

Since light surrounds people, moving vehicles and important areas, the rest of the parking dims down to 5 % to conserve energy but without sacrificing comfort.

Staircase

Light follows the person walking up the stairways, making them feel comfortable. Meanwhile, energy is conserved since luminaires on the floors above and below are turned off.

Corridors

Thanks to short run-after times and decentral sensors, the lighting in the corridors turns off quickly after it has been passed through and consumes little energy despite being highly frequented.

Entrance

The luminaires at the entrance adjust themselves dynamically to the daylight and with that reduce operation times even more.

Ancillary Spaces

No need to remind staff to turn off the lighting of ancillary spaces such as small storage rooms or toilets, the light regulates itself.

Office zone

Workplaces are illuminated with the required light output for optimal concentration, in case of empty chairs or enough daylight, luminaires are dimmed down automatically.





Parking.

→ Client: Parking Stampfenbach.

80% energy saved compared to the previous LED lighting solution.



Residential.

→ Client: Mobimo.

60% energy saved compared to an alternative LED lighting solution.



Retail.

→ Client: Sihlcity.

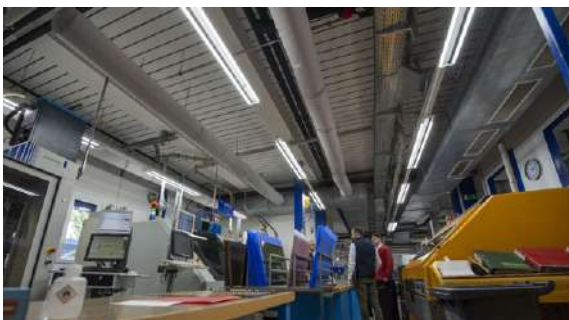
93% energy saved compared to the previous FL lighting solution.



Hospitality.

→ Client: Dolder.

85% energy saved compared to the previous FL lighting solution.



Industrial.

→ Client: Varioprint.

90% energy saved. compared to the previous FL lighting solution.



You want to save energy and profit from reduced costs?

These are the next steps:



Analysis

Analysis of current lighting installation.

Business Case

Energy calculation, subsidy requests, offer.

Implementation

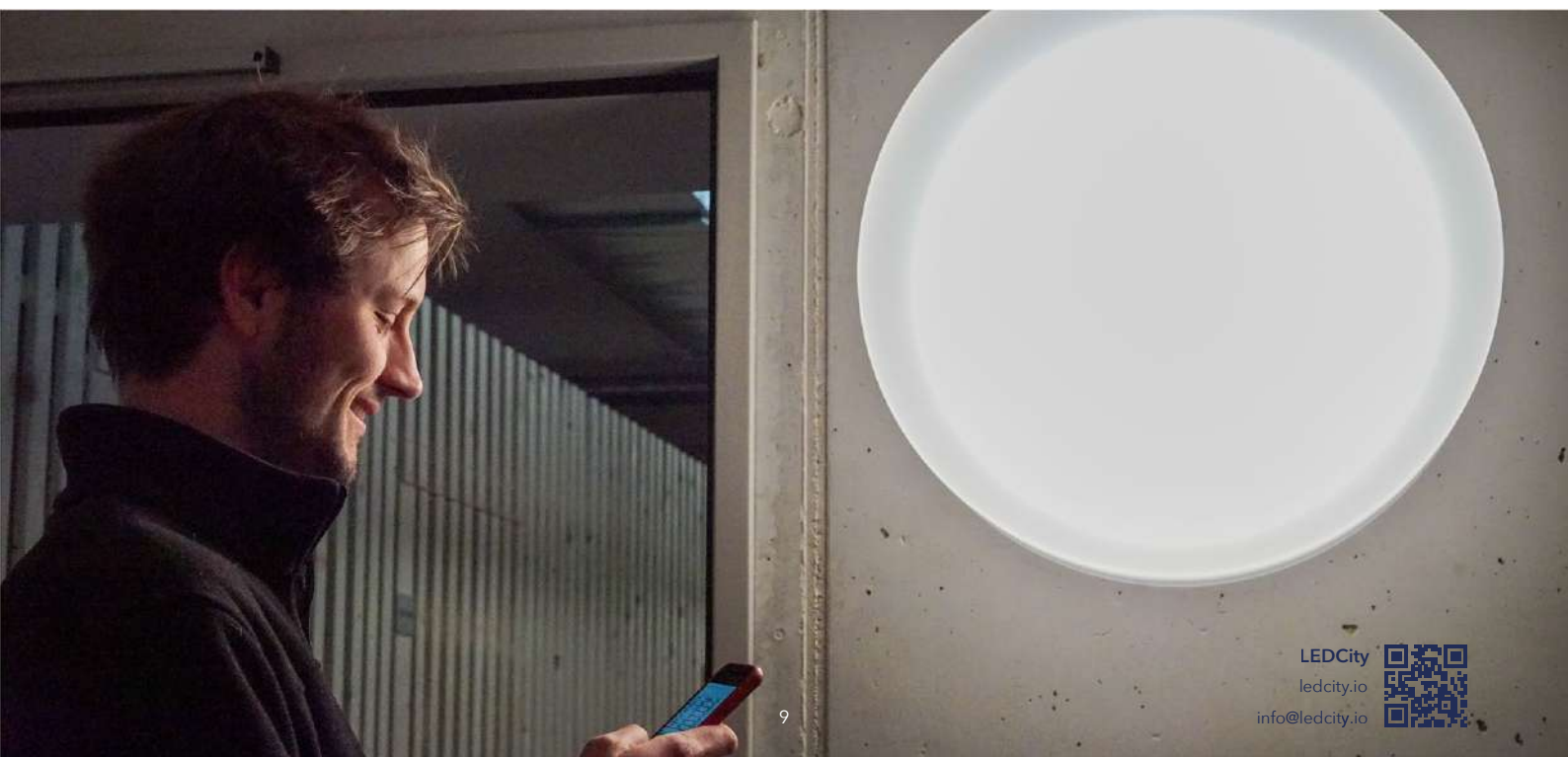
Installation and provisioning of the system.

Project Review

Evaluation of the implementation.

Optimization

Energy reporting and efficiency optimization.



Redefining lighting.

Customers



Awards



Contact us.

We would be happy to advise you personally and find the ideal lighting solution for you.

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