

A facade of possibilities

Products for innovative architecture,
better residential environment
and improved living comfort.

Better Homes
Better Life
Better World
lumon.com/ca

LUMON®

Lumon Retractable Balcony Facades

Facade of Possibilities

Imagine creating an exterior of a building that represents more than just a balcony or patio, but your home. Made with high quality sustainable material, its design will fulfill both energy and noise protection requirements at the same time.

The balcony, an outside private space of the condo

Urban development has taken over the world recently. To tackle migration from rural environments to urban buildings, we have left behind the single-family yards and progressed towards compact condo balconies for our need of staying outdoors. You can upgrade your balcony with Lumon for protection against humidity, dust, wind, noise and sunlight. Lumon glazing solution helps you enjoy that small private glass terrace just like house owners.

NEW CONSTRUCTION

Design to consider cityscape-related and technical viewpoints

Glazing solutions must meet the needs set by residents for, not only housing comfort, but also the look and feel. The aesthetics, among other details, are discussed closely by the approving authorities, when they decide upon glazing permits. More and more preferred frameless, lightweight glazing solutions to other solutions, as they fit seamlessly in, inconspicuously, with the existing building stock, and, thus, have a minimum impact on present cityscapes. From a technical viewpoint, it is important to preserve the nature of the balcony as an ventilated outside space.

The Lumon Advantage

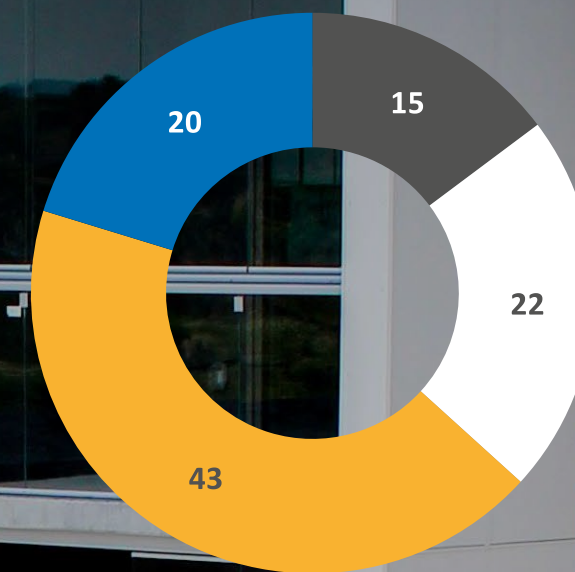
More profit for the same living space

Lumon glazing leads to a significant increase in the value of a residence, as it creates additional living space that requires less maintenance.

lumon.com/ca

80%

of central European home-owners think that balcony glazing increases the value of the apartment more than 5%



- Less than 5 %
- 5-10 %
- 11-20 %
- Over 20 %

LUMON[®]



Silence is the new comfort

Lumon's quality materials and installations offer silent and covered space between the exterior and interior of the home. Lumon Glazing blocks 50% or up to 27 dB of disturbing outdoor noise.



Creating functional facades with style

Our high-quality glass products are both stylish and sleek and elevate any building facade. We help our customers to create smarter, safer and more resistant outdoor rooms and spaces. We offer versatile and flexible building facade solutions to suit your needs because we believe the face is the most prominent part of the building.

Right to the top with vertical design.

Vertical architecture is becoming increasingly relevant in heavily populated, urban areas. Lumon Glazing, with its light, vertical design can be perfectly integrated into any facade design.



Customized solutions

Lumon Glazing is always tailor-made and designed according to the individual needs and specific dimensions of the building object.





Sustainability: Hard to spell. Easy to practice.

Even with small steps and investments, a lot can be achieved in terms of environmental protection. The carbon footprint of balcony glazing is offset after an average of 3.5 years. Learn more about all the sustainability studies Lumon has made.



Security from the outside and inside.

Glazed balconies protect against strong wind, erosion or unwanted invaders. All of our products are certified and meet the highest quality and load standards in the industry. For each installed glazing we provide a warranty of 5 years.



LUMON® Glazing

All the experience of the world's most installed balcony glazing systems worldwide just got all packed into one single system.
The all new Lumon Glazing.
Redefined. Redesigned. Rediscover.



LUMON® Blinds

We designed the most bright balcony glazing products ever. But sometimes you want them to be less bright.

The smart Lumon Blinds provide privacy and protect your balcony or terrace from direct sunlight, making the outdoor space more comfortable. Our blinds fits seamlessly to all our products: Lumon Glazing, Lumon Railing and Lumon Roof.



LUMON® Railing

With a focus on both design and engineering, the Lumon Railing system's lightweight but robust materials offer durability and functionality while giving your building an elegant, modern appearance.

Lumon has designed a building facade that fits the Lumon Railing to the Lumon Glazing seamlessly and functionally, without any need for additional parts.



LUMON® Roof

Designed for backyards, penthouses, rooftops, ground floors, restaurants and integrates perfectly with our Lumon Glazing systems.
In fact they were made to match each others.

Made for harsh winter conditions, snow load, wind and the summer heat. Tested accordingly in real-life.



LUMON® Glazing

The best choice

There are two options to choose from when deciding how you wish the Lumon Glazing to work: Sliding or retracting. Both options are frameless, giving a clear and unobstructed view of the outdoors. While one slides and stacks up on tracks, the other retracts and opens completely next to a wall. Both are excellent options, both are high-end quality - Our experts will help you choose the best option to fit the project needs. You can choose one option or a combination of both.



Sliding

The sliding Lumon Glazing system is the right choice if you wish for the panes to slide sideways. With this option, the glass panes open up by sliding smoothly together on their own tracks. The glass panes then stack up on one end, ensuring you can enjoy your outdoor views without obstruction. For an easier cleaning purpose the sliding option is recommended for ground floors, "walk-trough" places or topfloors, where you can access both sides. Ask us for more info.



Retractable

The retractable Lumon Glazing system is the right option if you wish for the panes to open up completely. With this option, the glass panes open by retracting next to a wall, so you'll get even more open space when desired.

LUMON® Glazing

The ultimate experience

Over 40 years of crafted expertise and over 1 million customers all over the world.

As pioneers of frameless glazing in Europe, our experience is our best guarantee. Over 40 years of crafted expertise and around one million satisfied customers all over the world. Combining contemporary Finnish design with the best quality materials, we are always seeking to innovate and improve our efficiency to offer the best experience.

LUMON®

Redefining your life with style

Style is about the details and we take care of each and every one. Every handle, every profile and every finish has been thoughtfully developed to achieve the standards of the best Nordic design and functionality.

The smoothest experience

All of our designs are focused on delivering the best possible performance and experience. Every time you slide, pull or fold, you can feel the smooth and seamless assembly of our high-quality materials and design.

Made for everyday life. Tested accordingly.

We took our customer experience of 40 years, the best practices from over 10 of our previous product versions and gathered them all into 1 functional product family. But not just that - we tested all of these solutions in the most advanced test laboratories and in the most demanding one: the real world.

Project acquisition simplified

Lumon offers overall service and security in terms of design, construction and warranty for any building project. From a single source with just one contract.

Designed for extreme weather



Technically and visually cohesive entity

The Lumon Glazing Sliding and Retractable systems are compatible with Lumon Railing and several roof systems. Patented glass mounting method and protected Lumon Blind integrations method.

Less has never been more

Smarter. Safer. More resistant. Full of great ideas. +40 years +1.000.000 Customer's experience and +10 previous product versions gathered into one single flexible product family. Resistant, light and elegant. One product, thousands of ideas.

Environmentally friendly design



Designed to have a big impact on the world, not on the environment.

Long lifespan design

Designed and produced in Finland, our products are built to resist the stress of extreme Nordic weather conditions and are designed for years and years of dinners and nice moments.

Simple, yet easy design

Our user centered design focuses on functionality and simplicity for a seamless performance; vertical design handles improve security while giving that modern look and feel.

Increased noise cancelling



The highest quality materials, best design and perfect installation creates a barrier for external and internal noise.

Guaranteed quality

All of our products are certified and pass the most demanding quality and stress standards of the industry.

Safety first



Safety is our first thought - not an afterthought. Always.



ISO 14001:2015
ISO 9001:2015
OHSAS 18001:2007



lumon.com/ca



Facade renovation. Either remodeling or respecting the old.

Balcony glazing is easy to acquire at the same time for the entire condominium. The procurement process is easy for the customer and the installation is successful all year round. The appearance of the whole house is ensured by a well-kept and modern look thanks to the balcony glazing. Older property rejuvenates in the eyes.

The old balcony facade can be refurbished to match the style of the building by upgrading the balcony railings and integrating the balcony glazing. The size of the balcony remains the same, but the coloring of the railings, the new surface

materials and details give a new look, however, so that the reform merges into a common entity.

Our standard solutions are tailored to individual balcony solutions and real estate in different periods. Check out the renovation projects that have already been implemented in our gallery.



LUMON Glazing

LUMON Railing

For new construction or renovation. Lumon fits and enhances.

lumon.com/ca

Lumon Glazing and Lumon Railings are suitable for new construction projects but can also be installed later without any problems. The timeless design can be discreetly integrated into the existing architecture and enhances the property of the building.

LUMON[®]



Wind load

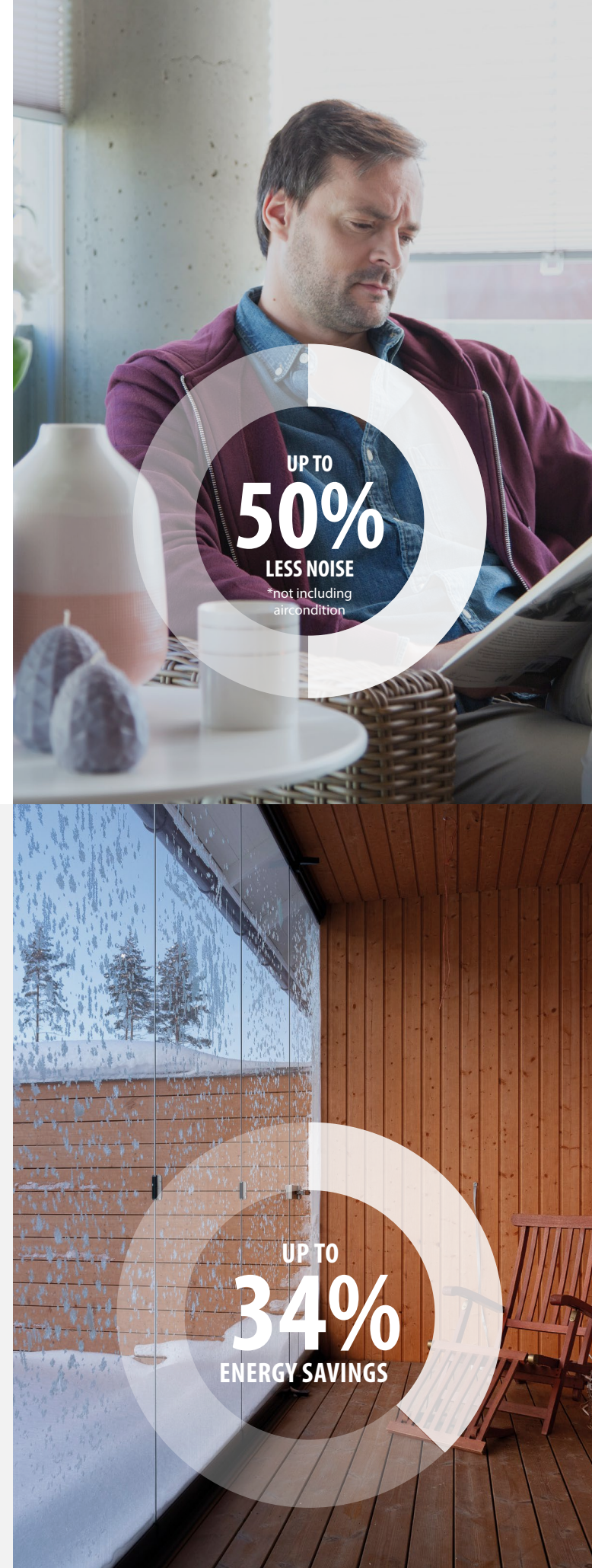
CCMC's testing supports the positive results of extensive engineering done in Finland, where Lumon balcony glazing has been proven to withstand winds of up to 300 km/h – an important consideration for Canadian high rise buildings.



Economically profitable. Lower maintenance costs.

Condo boards benefit in multiple ways, including cost savings from extended maintenance intervals and revenue increases as a result of higher rent prices.

Lumon Glazing protects balcony and facade structures from damage and decay over a long-term period of time, reducing the need for maintenance by 50%.



Acoustics. Well less acoustics.

The Lumon Glazing leaves you the unobstructed view to the outdoors without having to suffer the excessive noise. The noise insulation gets up to 27 decibels meaning -50% of what we hear on the balcony. It's even bigger inside the condo.

Energy saving and extra space. All in one.

Lumon Glazing protects the patio, balcony or penthouse and the home from extreme weather conditions. It helps in saving energy and money while increasing the home's living comfort.

By adding additional thermal insulation. You can save up to 34% on energy costs over time for rooms behind the glazed space.



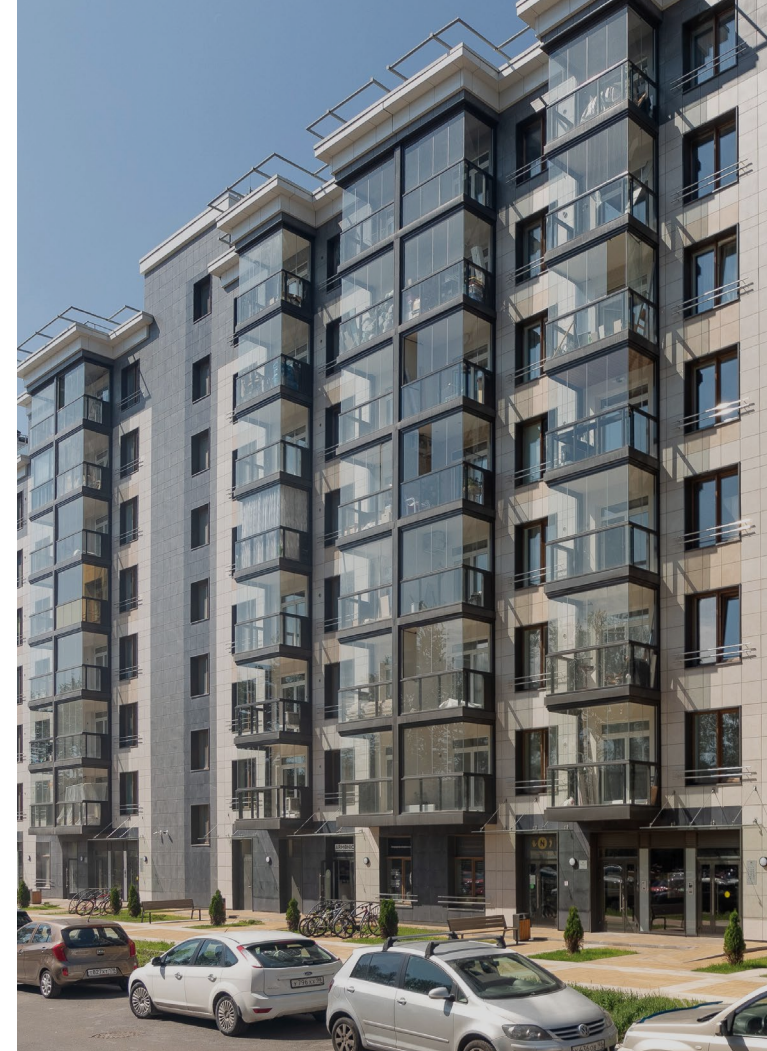
Planning Tools & Documents

For easy planning of balcony facades, we provide you with various tools and documents. In addition, our project managers and engineers are available for technical advice and calculations.



We respect Health and Life. Security. Safe place to work.

Safety is a crucial part of Lumon's values as a construction company. We work towards achieving zero accidents by continuously developing our personnel and processes, working together with our partners, and actively communicating with users about the safe use of our products.



Several thousand projects later

With more than four decades of experience we are equipped with the knowledge to assist you at every step of the process. Our glazed facades are unrivaled for their style, price, appearance, functionality, security, and user-friendliness—and we have satisfied more than 1,000,000 customers worldwide who agree.

Lumon service

Lumon after-sales service gives you 5 years of safety for your glazed windows. We also bear responsibility for our products throughout their life cycle. This can be seen in the fact that we want to make sure that every site finishes smoothly in the agreed schedule. We care about the project and we offer complete service to ensure a safe, efficient and durable installation product with expert advice and quality checks.



Energy savings, longer lifetime and minor carbon footprint. Balcony glazing solutions, considering quality requirements, construction regulations and the latest research data.

lumon.com/ca

The Design from Finland Mark indicates the origin of unique and high-quality Finnish Design.

ProdLib Lumon

A cost-free design tool available for designers

Lumon provides tools and expertise to designers to speed up their design process. Availability of right materials makes it easy to present various options to customers as well as make changes as per customised wish.

The Lumon ProdLib library contains everything you need for making good use of our balcony and terrace products in your projects. Regardless of if you use ProdLib as a separate programme or integrate it with your design software, it is entirely free of charge.

Design from Finland

Finnish design strikes a balance between aesthetic pleasure and functionalism. Design from Finland mark is granted to Finnish design that elevates and surprises, but more importantly, feels like it's designed for you.





LUMON® Glazing



LUMON® Railing



LUMON® Blinds



LUMON® Roof

Lumon offers you a complete service package, taking care of everything from manufacturing through to installation.

Contact Lumon expert to discuss more about how we can help you in your project.

Lumon Canada Inc.
info.canada@lumon.com

600 Zenway Blvd, Unit 5
Vaughan, ON, L4H 3M9
tel: +1 877 707 7427

20339-96 Ave, Unit 180,
Langley, BC V1M 0E4
tel: +1 604 857 1702



Better Homes
Better Life
Better World
lumon.com/ca

