
LAMMIN®
Windows & Doors
THERMAL EXTERIOR DOORS
BALCONY AND PATIO DOORS
SLIDING DOORS
DOUBLE DOORS AND PANELS
SOUNDPROOF DOORS
FIRE DOORS
www.lammin.fi

Welcome to the modern world of doors and windows!

Pro Studio helps you to choose an exterior door and windows in the actual environment.



Pro Studio

Pro Studio is a mobile app that helps you to choose an exterior door and windows by displaying them as images in the actual environment.
Pro Studio is based on augmented reality and helps you to envision your home with new doors or windows. Adjust colours, handedness, and settings. You can also use the app to easily save the images you've created and add them to your gallery for comparison. When you've found an option you like, you can send a request for a quote directly to the factory at the touch of a button.

You will receive a quote within a week.
Pro Studio can be downloaded from the App Store and Google Play stores.

Available on the App Store

GET IT ON Google Play

Ovi- and Ikkunastudio

Lammin OviStudio and Ikkunastudio work best on a large screen, but you can also use them on a mobile phone. In Studio, you can explore door and window models, change their colours, read product information and documentation, and view the image gallery. Once you've found an option you like, contact a seller or click on our online store.

We hope you enjoy your time in Lammin's modern world of doors and windows!



IN-DEPTH QUALITY.

How can I tell a door is good quality? The Lammin brand. Even though doors appear the same on the surface, a closer inspection reveals the differences. You can always trust in the quality of Lammin doors in any situation, as they are backed up by facts:

97%

The highest rate of domestic origin in the industry

Lammin windows and doors are manufactured in Finland. Our rate of domestic origin is up to 97%.

0,5%

Least complaints

Proven to be the product and service with the least complaints on the market.



The most durable on the market

The unique structure of Lammin wooden framed-doors are the most durable on the market.
That's why we issue a cross-measure warranty of up to 10 years for our wooden framed-doors.



Tailored to your home

Homes are individual, just like windows and doors. Our planning service helps you to choose and implement the best windows and doors to meet your precise needs.
Our made-to-measure service delivers products designed to a millimetre's precision.

92%

Recommendation rate

Reliability and recommendation go hand-in-hand. 92 % of our customers would recommend Lammin doors and windows.



Respect for nature

We operate responsibly, in an environmentally friendly way and with respect for nature. Our excess wood is turned into energy. We recycle all waste that can be recycled.

Virepuu Oy manufactures Lammin doors from Finnish raw materials using Finnish labour. Over 35 years of solid experience in manufacturing wooden doors guarantees quality. Our range includes energy-efficient exterior doors, balcony and patio doors, soundproof doors and fire doors - all to the customer's specifications!

TEHTY SUOMESSA
MADE IN FINLAND

Lammin's high-quality heat-retaining doors for builders and renovators

Lammin doors offer a wide range of energy-efficient, weather-resistant and safe doors for your particular home. Lammin's door structure is designed and technically implemented to be low-maintenance, reliable, and durable for years, retaining its attractive appearance.

Our doors are equally suitable for new construction and renovation work. Our doors are manufactured according to frame measurements with 10 mm spacing, so you'll always find the right-sized door for the purpose in our range. Lammin exterior doors are manufactured at our sister company Virepuu's factory in Kangasniemi.

Lammin products are the top choice for doors for consumers who value high-quality construction and renovation work, responsible consumption, and Finnish work.



If you need a measurement or installation service, get in touch - you'll find our contact details at www.lammin.fi.





Why not design your own door?

If you can't find the model you want, get in touch and tell us your idea!
We can also manufacture doors to your design. Together we can plan the colour, pattern, frame, and furniture for your door.

Standard range of thermal exterior doors

It's easy to find the right model and colour from our extensive range of doors. The model and colour of an exterior door have a huge impact on the kind of first impression people have of your home. It's well worth paying particular attention to selecting a door for financial reasons, too: a good-quality and energy-tight door easily pays itself back and heat is kept securely within your home.





Tundra 100



Neva 101



Puro 102



Luoto 103



Joki 104



Koto 105



Tupa 106



Kartano 108



Usko 112



Henri 114



Laine 115



Aalto 117

Due to customer dimensioning, door measurements may differ from those shown.


Horisontti 118


Hete 119


Kari 204


Toivo 301


Aurora 304


Haave 305


Aino 310


Helmi 312


Holvi 313


Peili 314


Hela 315


Aava 316


Noro 401


Rimpi 402


Unelma 403


Vuoksi 404


Ruska 405


Taru 407


Aarre 408


Kuohu 411


Uurre 412


Virta 413


Vuono 414


Koski 415

Due to customer dimensioning, door measurements may differ from those shown.

Balcony and patio doors

Lammin's sturdy balcony and patio doors are suitable for use in new build and renovation sites. You're sure to find a solution that matches your modern windows seamless from our range of aluminium or HDF painted doors. We also stock inward-opening aluminium-cladded weather-resistant balcony and patio doors as well as window doors.
The height of the opening is chosen based on the dimensions of the adjacent window, and the height and width of the door are selected based on the site, with a spacing of 10 mm. Lammin doors are available in numerous colour, glazing and locking options depending on the needs of the site.

We're happy to help you to choose the right model of door and hardware for you.




ELE-PO1


EPO-A


EPO panel door


EPO-A full glass


SEPO-A inward-opening

Read more at lammin.fi!

Why choose Lammin balcony and patio doors?

- Wide range of door models available in wood or aluminium
- Wide range of hardware and customisation options
- Reliable and durable doors developed for Nordic weather
- Balcony and patio doors suit all properties
- Aluminium-coated patio doors come with a 10-year cross-measure warranty

Sliding doors

A sliding door is a practical choice – it is a functional and attractive option for patios and balconies. Lammin's sliding glass door lets in plenty of light, and effortlessly connects the home's interior and exterior. A sliding door is at its best in confined spaces as it does not require space to open like a hinged door. Thanks to a very large glass surface area, the sliding glass door lets in lots of natural light, which adds a feeling of spaciousness. Along with the sliding glass door, you can also choose fixed or openable windows with corresponding technical properties to the sliding doors, and which match the design well.

Lammin's range of doors contains two wooden-framed sliding glass doors: the aluminium-cladded ILOA door and the wooden-cladded ILO door. The sliding doors have a clean and classically stylish design, and the seals are manufactured to keep cold and noise out even in demanding conditions. That's why our sliding doors have first-class energy efficiency. Sliding doors can be customised in various ways, such as with different surface treatments.



Why choose a Lammin sliding door?

- Durable and elegant design
- Attractively connects the home's interior with the exterior
- Particularly suitable for balconies and patios
- Can be customised with different colours or surface treatments
- Sliding doors can be ordered along with other doors and windows



Double doors and panels

Double doors are a great option for entrances to large buildings. Our door models can be used to create symmetrical or asymmetrical double doors that are manufactured to the customer's or standard measurements. You can make double doors from two doors of your choice and then select your preferred colour, glazing, and furniture. A full-glazed double door is an excellent choice for a patio - when opened it can provide over two metres of free space. A wooden-cladded double door looks great in a traditional environment or summer house. Double doors are also suitable for heated storage spaces or garages, where a wide opening is a practical solution. Our range contains ready side panels for installation next to exterior doors.





407 with side panel



EPO-A doors as double doors



117 doors as double doors



LE-U



LE-1LM



LE-1LK



LE-UU2

Read more at lammin.fi!

A front door with side panels for your home is a good choice from both a practical and cosmetic perspective. Fixed or openable panels can be installed in the doorway.

Soundproof doors

Lammin's range of soundproof doors contains performance-tested doors for noise mitigation regardless of the source. These models are also made to meet your needs – the size, colour and furniture can be customised to your wishes. Soundproof doors are also available as aluminium-cladded balcony and patio doors. If you want to keep noise outside your home but retain warmth, a Lammin door is the right choice for you.

Sound insulation up to Rw 45 dB for solid doors and Rw 42 dB for glass doors!



EPO-A 41 dB



DB101



DB102



DB105



DB115



DB315



DB404

Fire doors

Fire doors protect your home and the environment from fire damage. Although fire doors are not mandatory in building regulations, they are a worthwhile option for fire safety. Lammin's EI30 range of doors meet fire safety requirements and bear the CE marking. Glass-panel doors are manufactured with triple glazing, so they have excellent thermal insulation properties. Choose a glass-panel or solid door from our extensive range and customise the colour and furniture to your liking. Choose a safe, practical, and durable Lammin door.

Read more at lammin.fi and ovistudio.fi!



EI30 100



EI30 101



EI30 102



EI30 104



EI30 114

Furniture and hardware

Lammin doors have a wide range of stylish and sturdy door furniture for you to choose from.
We always install the desired furniture on your delivery. We also offer ready-to-use cylinder bodies and locks, with your home's doors serialised to the same key.
If you only need to replace one door, you can order delivery of a door serialised to your own key.

LOCK CASES, LEVER BOLTS AND HARDWARE

- Access door lockbodies: ABLOY LC102 etc. chosen according to door purpose
- Security lock case: ABLOY 4181
- Lever bolt FIX S3105 lockable with stay fastener
- Machining of electric lock and lead cover, and covering of cables to door frame
- Yale Doorman and Yale Linus installed

Furniture installed!

CYLINDERS

- Abloy CY001 Easy for access doors
- Serialised to the customer's key Abloy CY001 Easy, Classic, Sento or Exec
- Security lock cylinders ABLOY CY060 or customer's choice

HARDWARE

- Kick plates, peepholes, letterboxes, blinds, doorbells, and other door hardware of your choice



Yale Doorman L3

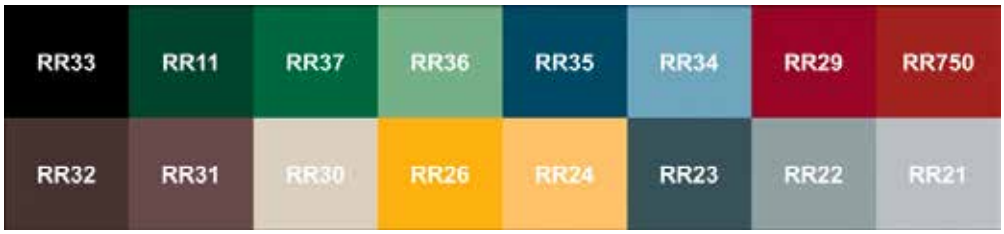


Colours and glazing

Doors can be customised with different colours and surface finishes. By default, doors are painted in the colour or colours of the customer's choice. The exterior and interior of the door can be painted in different colours. The wooden components of doors with wooden surfaces (e.g. a panelled patio door) can be varnished and lacquered.

Below are some colours from our basic colour chart and a few examples of our varnished models. If you can't find a colour you like on our basic colour chart, we can also provide all colours on the RR and RAL colour charts. Our standard white is NCS S 0502-Y.

Paint colours



Varnishing



Due to printing reasons, actual colours may appear differently. Please check colours using a colour sample!

GLASS ELEMENTS

- All glass elements in doors are triple glazed. Tinted glass, solar control glass, and various decorative glass is available to order.
- Safety glass is available to order either as tempered glass or laminated glass (safety glass not included in standard delivery). In thermal doors, the middle glass pane is Stippolyte decorative glass as standard. Balcony and patio doors have clear glazing.


Kirkas


Stippolyte



Door structures



Thermal exterior door 70mm

Lammin's 70 mm thick thermal exterior door

Weather-resistant HDF/aluminium sheets on both sides. Double frame structure and EPS insulation. The threshold has a durable aluminium bar and the front moulding has a handy snap-in insert for attaching a threshold plate.

Lammin's 90 mm thick exterior thermal door

Weather-resistant HDF panels and aluminium reinforcement on both sides. Double frame structure and EPS insulation. The threshold has a durable aluminium bar and the front moulding has a handy snap-in insert for attaching a threshold plate. Sound and fire insulating structures are also available for the 90 mm thermal door structure.



Thermal exterior door PLUS 90 mm



Balcony door EPO-A 80mm

Lammin's 80 mm thick outwards-opening EPO-A balcony and patio door

The wooden frame structure is made from finger-jointed laminated wood and is the strongest on the market. The ventilated aluminium cladding is attached using durable aluminium brackets. Triple glazing and EPS insulation. The threshold has a durable aluminium bar and the front moulding has a handy snap-in insert for attaching a threshold plate.

Lammin's 70 mm thick outwards-opening wooden-cladded EPO balcony and patio door

The wooden frame structure is made from finger-jointed laminated wood and is the strongest on the market. The panel is surface-treated before assembly. Triple glazing and EPS insulation. The threshold has a durable aluminium bar and the front moulding has a handy snap-in insert for attaching a threshold plate.



Balcony door EPO 70 mm



Balcony door SEPO 80mm

Lammin's 80 mm thick SEPO-A inwards-opening balcony and patio door

The wooden frame structure is made from finger-jointed lamellated wood and is the strongest on the market. The ventilated aluminium cladding is attached using durable aluminium brackets. Triple glazing and EPS insulation. The threshold is varnished birch.

Lammin's 80 mm thick REPO-A inwards-opening French balcony door

The wooden frame structure is made from finger-jointed lamellated wood and is the strongest on the market. The ventilated aluminium cladding is attached using durable aluminium brackets. Triple glazing and EPS insulation. The threshold's storm moulding and water drainage moulding are made of sustainable aluminium.



Balcony door REPO 80mm

Door dimensioning

To dimension doors, we either use RT-kortisto modular dimensioning, such as 10M x 21M (100 x 210 cm), or the customer's dimensions.

In customer dimensions, the width and height of the frame are approx. 20 mm narrower than the measurement of the opening and rounded to the nearest full 10 mm. Frame depths are standard: for thermal doors they are 121, 135, 165 and 190 mm, and for aluminium-cladded doors they are 131, 145, 175 and 200 mm, and for inwards-opening doors it is 93 mm. In balcony and patio doors, the openings in the glass panel and the adjacent window are measured to the same level.

When doors are measured for the customer, there is no need to make any expensive frame modifications or change the sizes of openings. The correct dimensioning enables a good, reliable seal between the door and the opening.

FOLLOW THESE STEPS!

1. Measure the width and height of the door opening.
2. Subtract 20 mm from the width and height, and round the measurement to the nearest 10 mm = the width and height of the new door's frame.
3. Select a suitable frame depth.
4. Select the door type and colour.
5. For balcony and patio doors, measure the height of the glass opening from the frame of the adjacent window to the bottom edge of the opening, or provide your own measurement.
6. Decide whether you want safety glass.
7. Choose a type of lock. For main doors, we recommend the LC102 or other lock case.

   Aside from lock bodies, another option for balcony and patio doors is a lever bolt
8. Choose the door furniture and type of cylinder
9. Place your order with your Lammin Ikkunat ja Ovet seller.

You can find installation instructions, terms of warranty, and a comprehensive range of models on our website.

Read more at lammin.fi and ovistudio.fi!



LAMMIN®

Windows & Doors

From northern forests to northern homes.
Lammin doors offer a wide range of energy-efficient, weather-resistant and secure doors for your home. Lammin doors are designed and technically implemented to be low-maintenance, reliable, and durable for years, retaining their attractive appearance.

To us at Lammin, Finnish labour, quality, and the environment are core values. We want to benefit the environment by developing our operations. That's why we've decided to be carbon neutral by 2035. All of the electrical and heat energy used in the production of our doors already comes from renewable natural resources.

Lammin products are the top choice for doors for consumers who value high-quality construction and renovation work, responsible consumption, and Finnish work.

TEHTY SUOMESSA
MADE IN FINLAND

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