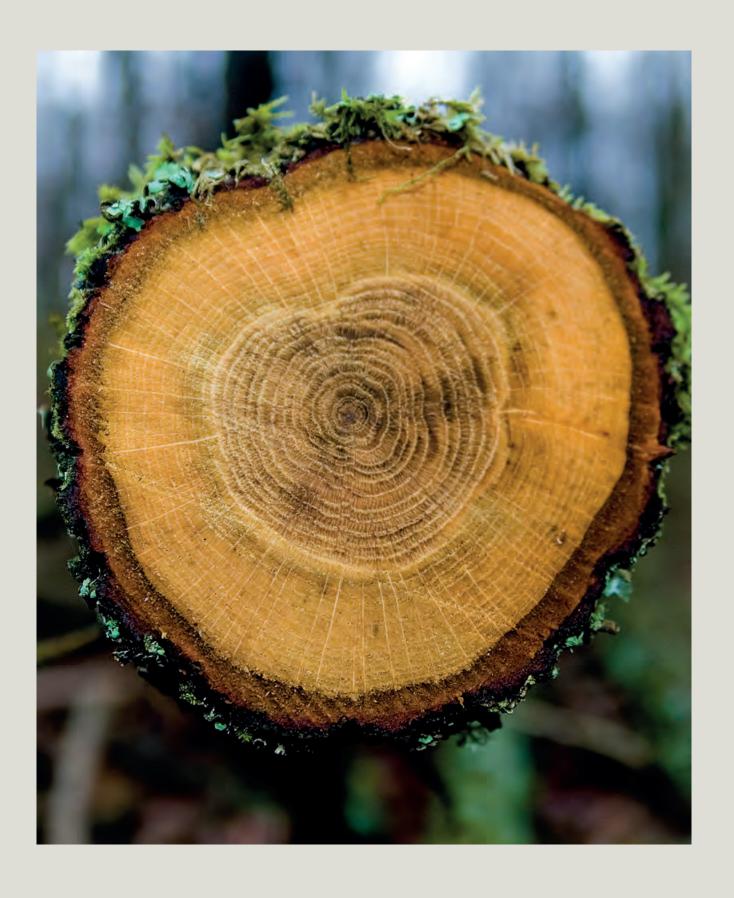


# Wood Meister window range

By masters for connoisseurs





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#### **UNILUX**

# One brand. One promise.

Modern wooden windows have only one thing in common with their predecessors - the name.

Good carpentry alone is no longer sufficient, as functional, comfort and security requirements have all increased.

As a result, all UNILUX Meister windows are in-house developments that demonstrate a high level of product intelligence and complex engineering.

To ensure that these masterpieces are not available only to a select few, UNILUX produces them in series. That means that it is possible to offer these unique wood products at a price at which top quality is affordable.

UNILUX opens up perspectives.

### All good things come in sevens:

The advantages of the UNILUX brand.

#### **Brand advantage 1: Durability**

UNILUX has relied on high-quality materials from the day it was founded. Down to the last detail: UNILUX rely on high quality coatings with UV blockers for its wood products. The outstanding workmanship and stringent quality controls guarantee that you will enjoy your UNILUX product for a long time to come.

#### Brand advantage 2: Design freedom

Taste is very subjective. This is why you can choose from two design options (oblique or rustic), four fine woods (pine, oak, larch, Eucalyptus Grandis), more than 210 colours and glaze shades, a variety of handles and several double- and triple-glazing options. And don't forget: a wide variety of window shapes (they don't always have to be rectangular) and, if required, mullion bars in four different lines. Variety, straight from the factory.

#### Brand advantage 3: Energy balance

UNILUX solid wood construction not only guarantees durability, but also helps you to save energy. Each of our wood Meister window includes warm edge spacers between the single glass panes as Standard. This means better thermal insulation, greater comfort close to the window, and significantly reduced condensation build-up in the cold winter months. When combined with highly efficient triple glazing, heating costs can be reduced even further.









## The advantages of wood

# For a homely atmosphere. And for an authentic listed building.

Wood creates a feeling of well-being. It is a unique material that has always inspired joiners and carpenters to produce great craftsmanship. It's the same with us. With a wooden product from UNILUX, you are always opting for masterly design.

Regardless of whether it is for a private home, or for a public listed building. Our Meister windows combine different styles – from no-frills modernity to authentic and historic – using contemporary materials and future-oriented technology. Our glazes contain special pigments that ward off UV radiation. This is good news not only for homeowners, but also for anyone who cares for a listed building.

In addition, we do away with unnecessary edges, and allow our wood Meister window fittings to lie flush with the surface. It is detail like this that makes the difference. The result? You can enjoy this masterful craftsmanship for many years to come.

Wood in its highest form - Master windows from UNILUX.

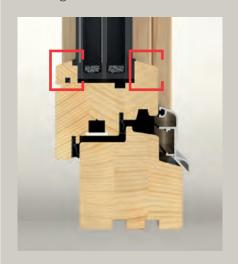
#### **Wood Meister windows**

# The facets of style.

Every house is different. There are worlds in between a renovated turn-of-the-century building and an example of 21st-century architecture. That's why UNILUX Meister windows are available in two different designs: Oblique and rustic. Like this, you can also express your personal style in the window contours.

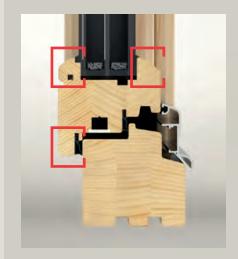
#### **Oblique**

A clear edge: This design concept was specially developed for modern architecture, which is characterized by its cool, no-frills lines. Future-oriented and styledefining.



#### **Rustic**

Eternal values: With its powerful stepped look, this design line is reminiscent of handmade windows from earlier times. Predestined for traditional architecture and the original façades of older houses.







#### Mushroom pins for greater security

The mushroom-shaped lock makes attempted break-ins harder. This can be upgraded to 4-corner tenon jointing (our SAFE package) or even all-round security locking on request.



U<sub>w</sub> VALUE



#### **Concealed fittings**

The concealed hinge side for our beautiful wooden windows. No visible hinges, no covering caps - nothing disturbs the window's clean lines. Even large sash weights are not a problem, and there is no compromise when compared to their visible counterparts.



#### **Recessed fittings**

These are impressive, not only visually, but also in terms of security, thanks to the flat rebate compared to screwed-on locking parts. And they are also easy to clean.

#### Pure wood

Massive and high-quality. UNILUX quality can be recognised by the fact that even years later, the process wood is still a joy to look at.

#### Thermal insulation

In their basic form (pine, glass U<sub>g</sub> 0.6 W/m<sup>2</sup>K, rain rail), our wooden windows achieve a Uw value of 0.90 W/m<sup>2</sup>K, and even 0.87 W/m<sup>2</sup>K with the optional Ultimate spacer.

**UNILUX** Meister windows oblique

# Wood Meister windows for listed buildings

Modern technology for historic buildings.

When the functionality of old, historic windows is impaired, the entire fabric of the building can suffer; and if renovation is no longer possible, the only option is to replace the window.

With UNILUX Meister windows for historic buildings, you can combine the right look with modern technology for first-class results.

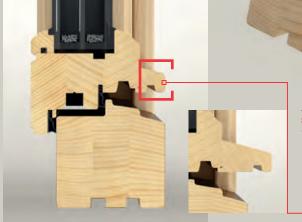
#### Style profile

In this system, the style profile made of wood replaces the standard aluminum rain rail. This ensures a continuous appearance.



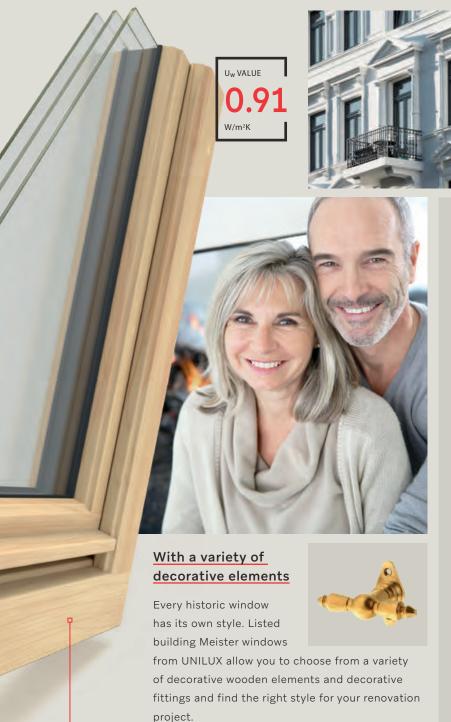
#### Wooden weather bar

No compromises - a wooden weather bar is a suitable replacement on a historic window if no rain rail can be allowed to spoil the view.



#### Info:

Wooden weather bars are available in 18 mm and 36 mm widths.

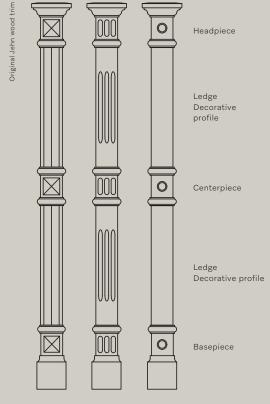


#### **Basic benefits**

UNILUX Meister windows listed building Our UNILUX Basic Benefits from Page 14 onwards also apply to our wood Meister windows for listed buildings.

#### Thermal insulation

In their basic form (pine, glass  $U_g$  0.6 W/m²K, wooden weather bar), our wooden windows for listed buildings achieve a  $U_w$  value of 0.91 W/m²K, and even 0.88 W/m²K with the optional Ultimate spacer.



#### **Capitals**

A typical feature of historic windows, and the crowning glory of a ledge or decorative profile. A few examples of the many design possibilities that remain true to the original.

#### Better as standard:

# UNILUX Basic Benefits.

You already know this if you have ever bought a car: Some models look cheap from the very first glance. Then you take a closer look and are astounded at what the manufacturer wants you to pay extra for.

That's not the case with UNILUX. With us, the base model already comes with so much that asking about accessories often seems superfluous. Each of our wood Meister windows comes with the following special features as standard:



#### Coating system

We coat wooden surfaces to the highest standards when it comes to processing and surface quality.

The precisely painted wooden components and multilayer paint structure guarantee a particularly long window lifespan.



#### High wood quality

Not all wood is the same. In order to guarantee consistently high material quality, we rely on

our own experienced wood buyers, even in the remotest country that we source from. We apply the same stringent standards to processing – to ensure a long, healthy wood life.



## Multilayered glued woods

The guarantee of stability. The multilayered bonding used at UNILUX

ensures that tension is equalised between massive wood layers and wood surfaces, and hence that absolute torsional rigidity is guaranteed.



## Thermal insulation with no compromises

Every UNILUX window incorporates the latest develop-

ments in energy terms. The stable frame absorbs the outdoor temperature – reducing your heating needs.



#### Extra warmth: Triple glazing

Three panes instead of two. The additional pane provides even better

thermal insulation, and hence, lower energy costs. And since the pane is 40 mm thick, it can also be efficiently equipped with sound insulation.



#### Recessed strike plates

These are impressive, not only visually, but also in terms of security, thanks to the flat rebate compared to screwed-on locking parts.

And thanks to the flush integration of the metal components, the window frame is also easy to clean.



# UNILUX Optional Benefits.

Particular requirements demand particular solutions.

UNILUX therefore offers exclusive added value when it comes to security and heat utilisation.

With these additional benefits, you can be sure that your wooden Meister windows are the best they can be. Perfection, made by UNILUX.



#### Glass competence

You can not only decide on the visual design of your UNILUX windows, but our glass can also be completely adapt-

ed to your requirements. You have a choice: sound insulation, security, sun protection or increased thermal insulation - UNILUX leaves nothing to be desired.



#### Increased security: SAFE

Our windows and balcony doors come with mushroom pin locking as standard. For anyone who wants even more security, we

offer maximum protection with our SAFE packages. You can choose between three security packages: SAFE+, SAFE++ and SAFE+++.



#### Concealed fittings

The concealed hinge side for our beautiful wooden windows. No visible hinges, no covering caps - nothing disturbs the

window's clean lines. Even large sash weights are not a problem, and there is no compromise when compared to their visible counterparts.

# Amazing colour freedom.

How many different tastes are there? When it comes to woods and colours, around 560. Because that's how many possible combinations you can choose from for your customized UNI-LUX wood Meister windows. Find out which wood goes best with which colour or wood glaze.

4 highly robust types of wood (pine, oak, larch, Eucalyptus Grandis) as well as 204 opaque colours and 12 exclusive glaze shades are available for outstanding UV protection.

#### Your world is colourful

Colours are an expression of personality and lifestyle. Express your taste and choose from a palette of colours that leaves nothing to be desired.









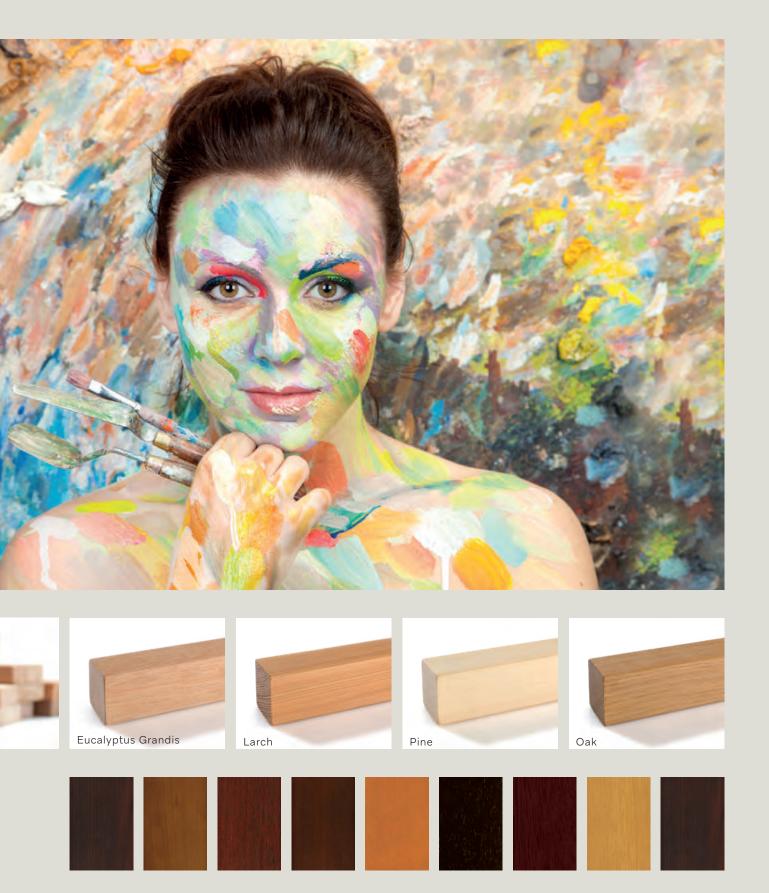


Wood is a living material. So it's great if you can integrate it into your living spaces. UNILUX wood Meister windows bring this vitality into your living room.



#### The choice is yours

Choose from different types of wood and use the possibilities offered by the many colour and glaze variants.



# Unlimited variety of shapes.

When it comes to choosing the shape of your wood Meister windows, there are almost no limits. Triangular or round window? Segment or a round arch? With or without mullion bars? Your UNILUX specialist partner will show you what is possible.



# Design in the palm of your hand.

Design to grab hold of: Every UNILUX handle is not only a solid piece of "Made in Germany" craftsmanship, but also a visual gem. A utensil that expresses your taste and style.







Listed building handles

Our listed building handles are available in four historic colour



Brass

Antique brass



Matt Nickel

Patinated











# Glass competence.

UNILUX relies on high quality when it comes to glass, so every UNILUX window comes with triple-pane insulating glass as standard. But that wasn't enough for our engineers and developers. That's because UNILUX offers anyone who wants to go beyond merely designing their window various options for upgrading their glass. No matter what you decide, every UNILUX window guarantees trendsetting glass competence.



#### Heat insulation

Even standard glazing from UNILUX achieves insulation values that are unusual for windows. If that's not enough,

you have the option of upgrading. You can choose from SupraTherm, which achieves sensational insulation values. Or PrimaTherm 0.6 White which, thanks to its new invisible lens coating, allows you to make even greater use of the incoming sun's rays. More solar energy finds its way into your home. This coating also ensures that the cold stays outside.



#### Sound insulation

One of a home's most important tasks is to ensure healthy sleep and relaxation. Unfortunately, noise pollution in the environment

has increased significantly in recent years. UNILUX offers the right glass for different sources of noise – be it for a building on a busy street, or close to a discotheque or airport. UNILUX offers you high-quality glazing with improved sound insulation up to Class 5, i.e., up to 47 dB (test value).



#### VSG, P2A + P4A safety glass

At UNILUX, you get glass that is tailored to your security needs. Starting with ball impact protection, which these days is

increasingly in demand not only in sports halls but also in private homes, through to P4A glass, which also withstands brutal attacks such as thrown stones or hammer blows. This proven safety glass is connected with an invisible, highly resistant film between the two panes and ensures adhesion and tension if the glass shatters. The security class can be increased even further by increasing the number of plastic films between the glass panes.



#### Sun protection

Large window fronts bring light and atmosphere into our buildings. On the other

hand, spaces can heat up rapidly as soon as the sun strikes the large sized window panes. To mitigate this, UNILUX offers sun protection glazing. Sun protection glass has two functions: In summer, it reduces solar radiation and thus prevents the building from heating up. In cooler weather, the glass acts as a heat insulator and saves energy. The sun's rays are reflected or absorbed by the sun protection glass, without darkening the room.

# Shade and privacy protection all in one.

There are various ways to protect yourself from the intense rays of the sun and prying eyes.

Whether you are looking for traditional roller shutters or elegant external Venetian blinds,

UNILUX offers you bespoke shade and privacy protection solutions. Also worth mentioning is that we can provide effective protection against insects.



## A variety of mullion bars

Muntin bars are the visual icing on the cake of a window. Our range includes four different lines, from glass-dividing wooden mullion bars through to internal brass mullion bars.



#### Shades and much more

UNILUX offers first-class roller shutters and insect protection screens that are installed either as a roller in the roller shutter casing or as a separate component.



#### Locking

Smaller children in particular should not be able to open every window. That is why we also offer every model with a locking button, as well as a lockable version. Safety assured.



## External Venetian blinds

Blisteringly bright or pitch black? External Venetian blinds

offer you plenty more nuance. This is because these allow you to control incoming light steplessly. The slats, the angle of which can be adjusted, allow you to precisely control how much sun you allow into your living spaces. The external Venetian blind also looks great.



#### Roller shutters

Roller shutters have always set the standard when it comes to letting light in. No

wonder that they are the favourite choice for bedrooms. And since the shutter casing looks the same as for a Venetian blind, you can combine UNILUX roller shutters and Venetian blinds harmoniously with each other.



#### Insect screens

Insects are not only a nuisance in the bedroom.

Mosquitoes and wasps can

rob you of the pleasure of fresh air. This is why there are special clamping frames and revolving doors so that you can get fresh air with peace of mind. These insect screens are easy to install by yourself. Comfort is that simple.



External Venetian blinds

Top-mounted poly urethane Venetian blind with opening on the outside.



Roller shutters
Top-mounted
polyurethane roller
shutter with opening on the outside.



Roller shutters
Top-mounted polyurethane roller
shutter with roomside opening.

## The safety of a major brand



UNILUX ensures sustainable progress with distinction - thanks to the right choice of partners and raw material suppliers, as well as through its involvement in leading institutions and associations:













UNILUX products meet international testing and safety standards:











## Legal information

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