



# Interior Design

Intelligent sun shading systems for the commercial building sector.

*Der SonnenLichtManager*



# Interior Design

## Intelligent sun shading system Inside





Whether in office and administrative buildings or working from home, a pleasant workplace atmosphere has a significant impact on the health, productivity and motivation of the people working there.

Internal sun shading systems that are perfectly attuned to the respective room make a decisive contribution to this. Thanks to a large selection of colours and designs – from multi-coloured to grey and black – you can create a real feel-good atmosphere in workplaces with the latest interior solutions provided by WAREMA. A wide range of innovative fabrics will also help you meet special requirements in the commercial building sector. From targeted dim-out to optimising the sound atmosphere in the room to preventive fire protection.

Get excited about our extensive interior design range.



Their almost limitless possibilities for creating an individualized interior design are not the only way that our internal sun shading solutions inspire. In combination with a suitable external system on the facade, they protect the interior from excessive solar radiation and ensure glare-free and therefore relaxed working. If required, they also let daylight into the room, guaranteeing a pleasantly lit atmosphere at all times – whether in summer or winter.

Intelligent SunLight Management can be that easy. Discover the possibilities – with WAREMA.

Printing errors, changes and deviations from the technical specifications and product presentation are possible due to the individual structural conditions and apply to all the products included in this brochure.

# Table of contents

## Internal Sun Shading Systems 6

- Venetian blind Pure
- Venetian blind Select
- Glass profile venetian blind
- Double-glazed facade venetian blind
- Vertical louvre blind
- Curtain panel
- Cassette roller blind ZIP
- Cassette roller blind Select
- Bracket roller blind Pure
- Bracket roller blind Select
- Equipment extras

## Black-out blinds 20

- VDA easyZIP
- H-VDA

## Accessories/Colours 22

## Even More Interior Design 24



# Internal sun shading systems

## For every field of application





Design and functionality in perfect combination: WAREMA offers you an extensive range of internal sun shading solutions for shading different window surfaces and glass facades in the commercial building sector. Whether high-grade venetian blinds, elegant roller blinds or stylish curtain panels: numerous designs, innovative functions and an extensive colour and design spectrum guarantee you complete freedom to plan and execute your projects.



Venetian blind Pure

# Venetian blind Pure

## Remarkably simple

The venetian blind Pure offers a simple yet very functional design. Which offers infinitely variable and exact regulation of incidence of light and room brightness.

### The benefits for you

- Attractively priced
- Separate colour charts with white and grey tones.
- Continuously adjustable

|                              |   |
|------------------------------|---|
| <b>Max. width</b>            | 3,000 mm  |
| <b>Max. height</b>           | 2,500 mm  |
| <b>Max. area</b>             | 7.5m <sup>2</sup>   |
| <b>Slat width</b>            | 25 mm   |
| <b>Operation</b>             | Cord/rod or ball chain  |
| <b>Guidance</b>              | optional, lateral with cable                                    |
| <b>Fields of application</b> | For windows, doors, permanent glazing and computer workstations |
| <b>Installation</b>          | Wall installation, ceiling installation, clamping support       |



- 1 Tilting tape
- 2 End rail
- 3 Slats

# Venetian blind Select

## Maximum shading

Depending on the model, the venetian blind Select can stylishly shade particularly large areas. In conjunction with a wide range of designs, you will achieve a maximum level of individuality.

### The benefits for you

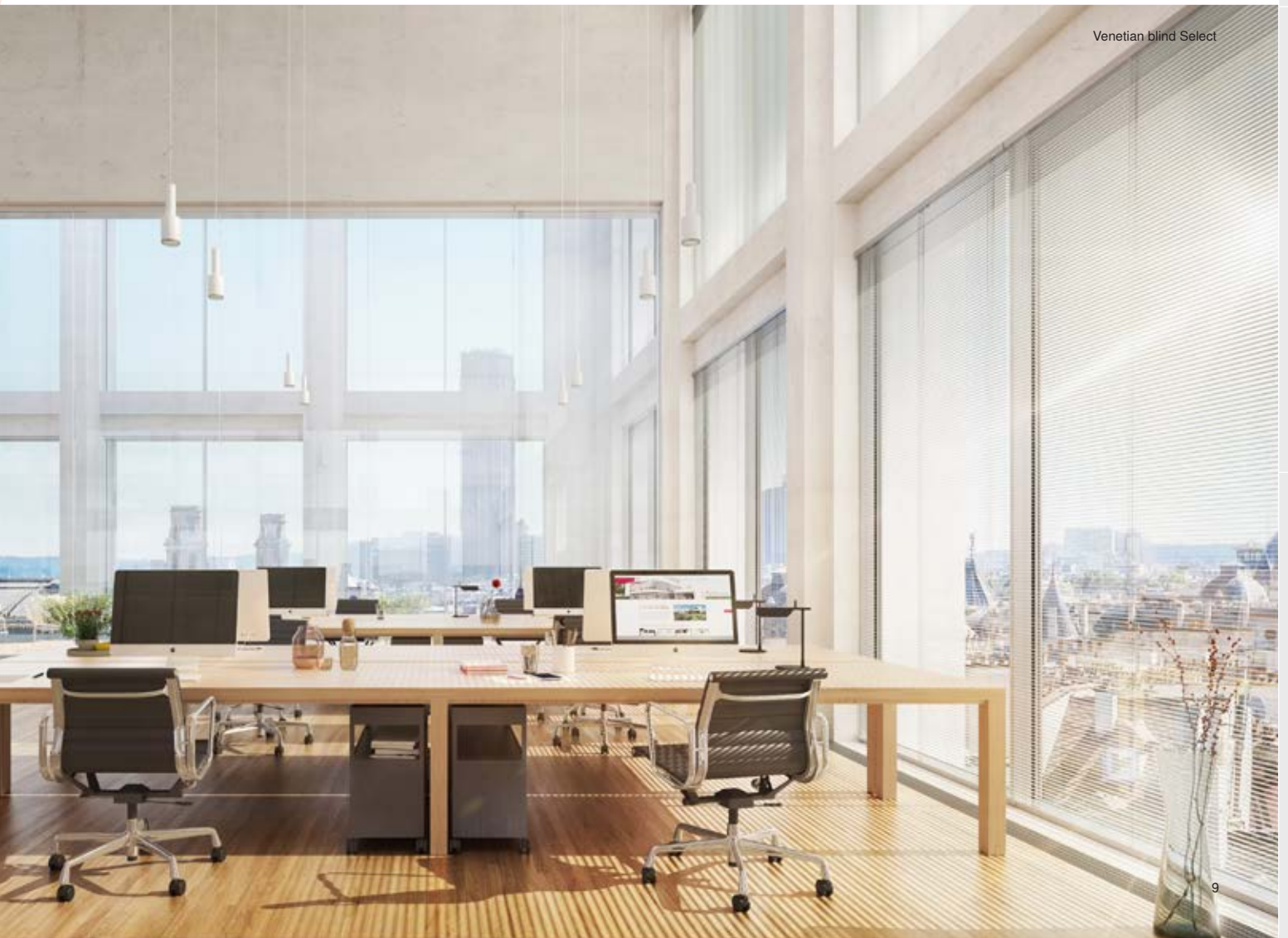
- Shading of particularly large areas
- Wide range of different operating types and slat widths
- Optimum stability through threading of slats between webs
- Infinitely variable regulation of sunlight and thus room brightness

|                              |  |
|------------------------------|--|
| <b>Max. width</b>            | 4,000 mm   |
| <b>Max. height</b>           | 4,000 mm   |
| <b>Max. area</b>             | 16m <sup>2</sup>   |
| <b>Operation*</b>            | Cord/rod, ball chain, crank, motor   |
| <b>Slat width*</b>           | 16, 25, 35, 50 mm  |
| <b>Guidance</b>              | Optional, lateral with cable   |
| <b>Fields of application</b> | For windows, doors, permanent glazing, for large, high and vertical surfaces and computer workstations |
| <b>Installation</b>          | On walls and ceilings as well as via clamping supports   |

\*depending on type



- 1 Top rail
- 2 End rail
- 3 Slats





Glass profile venetian blind

# Glass profile venetian blind

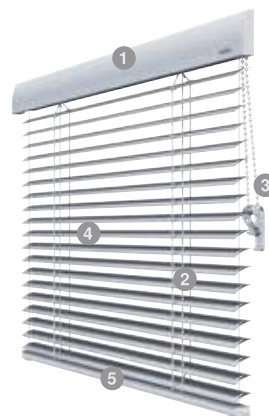
## Timeless classics

Create particular lighting effects with the glass profile venetian blind. The brightness can be precisely controlled with flexibly adjustable slats.

### The benefits for you

- Windows can be opened easily even when the sun shading product is closed
- Precise brightness control using flexibly adjustable slats
- The colours of slats and aluminium parts are harmoniously adapted to one another
- Convenient locking mechanism in any position

|                              |   |
|------------------------------|---|
| <b>Max. width</b>            | 1,900 mm  |
| <b>Max. height</b>           | 2,500 mm  |
| <b>Max. area</b>             | 3.5 m <sup>2</sup>  |
| <b>Slat width</b>            | 16, 25 mm   |
| <b>Operation</b>             | Ball chain  |
| <b>Fields of application</b> | For windows, doors, permanent glazing and computer workstations |
| <b>Installation</b>          | On the glass profile  |



- 1 Top rail
- 2 Tilting tape
- 3 Ball chain
- 4 Slats
- 5 End rail

# Double-glazed facade venetian blind

## Energy-efficient

Fulfills the high requirements due to heat and temperature fluctuations in controlled ventilated double-glazed windows and facades – with easy assembly.

### The benefits for you

- Fulfills the high requirements for sun shading systems in double-glazed facades and double-glazed windows
- Resistant to heat and corrosion
- Also suitable for partitioning wall systems
- Simple installation



- 1 Top rail
- 2 Tilting tape
- 3 End rail
- 4 Slats

|                              |   |
|------------------------------|---|
| <b>Max. width</b>            | 2500 mm   |
| <b>Max. height</b>           | 3500 mm   |
| <b>Max. area</b>             | 4 m <sup>2</sup>  |
| <b>Slat width</b>            | 25, 35 mm   |
| <b>Operation*</b>            | Drive variants: tilt knob and motor   |
| <b>Fields of application</b> | Fulfills the high requirements for use in double-glazed facades and windows, and the venetian blind can be installed in partitioning wall systems without restriction |
| <b>Installation</b>          | On the wall, ceiling, as shaft installation   |

\*depending on type

Double-glazed facade venetian blind





Vertical louvre blind

# Vertical louvre blind

## Sun shading systems in new perspectives

Whether for windows or conservatories: vertical louvre blinds are ideally suited to a wide variety of window surfaces. As they are easy to operate, you can optimally control the light entering the room.

### The benefits for you

- Slats are vertically stabilised with weighting plates
- Top rail colour can be perfectly matched to curtain and room
- Precise light control and easy operation of slats
- Protection against overheating, view out, glare control and visual privacy depending on selected sun shading product
- Optimal solution for sloped or curved surfaces
- Versions as straight units, sloped units, horizontally curved and vertically curved possible

|                              |  |
|------------------------------|--|
| <b>Max. width</b>            | 7,000 mm   |
| <b>Max. height</b>           | 5,000 mm   |
| <b>Max. area</b>             | 30 m <sup>2</sup>  |
| <b>Slat width</b>            | 89, 127 mm   |
| <b>Operation</b>             | Movement and tilting with cord/ball chain, ball chain, rod or motor  |
| <b>Fields of application</b> | For windows, doors, permanent glazing, round areas, roof slopes, for large, high and vertical surfaces, as a room divider, for computer workstations |
| <b>Installation</b>          | On walls, ceilings, with mounting profile in ceiling systems   |



- 1 Top rail
- 2 Slats
- 3 Weighting plates
- 4 Spacer chains
- 5 Operation with ball chain
- 6 End closure

# Curtain panel

## Elegant room layout

With the stylish curtain panels, you can add a unique flair to your interior design concept. Combine several designs or arrange the curtains in different ways. Straight units and corner solutions – everything is possible.

### The benefits for you

- Individual design with countless colours, fabrics and the combination of different designs
- Rails with 2 to 6 tracks make a large number of curtain arrangement combinations possible
- The colour of the running rail, panel seating and panel top rail as well the end rail can be perfectly matched to the curtain and the room
- Protection against overheating, view out, glare control and visual privacy depending on selected sun shading product



- 1 Running rail
- 2 Panel seating (here with panel top rail)
- 3 Curtain panels
- 4 Visible bottom rail

|                              |  |
|------------------------------|--|
| <b>Max. length</b>           | 5,900 mm (running rail)  |
| <b>Max. width</b>            | 1,600 mm (curtain panel)   |
| <b>Max. height</b>           | 3,500 mm (curtain panel)   |
| <b>Operation</b>             | Cord, rod or without operating elements and/or with magnetic handle                                    |
| <b>Guidance</b>              | Using running rails, 2-6 tracks  |
| <b>Fields of application</b> | For windows, doors, permanent glazing and corners, for large and vertical surfaces, as a room divider. |
| <b>Installation</b>          | On walls, ceilings, with mounting profile in ceiling systems   |

Curtain panel





**Our recommendation:**

With the WMS Hand-held transmitter plus you can operate your roller blinds in total comfort and independently of each other at the press of a button.



Cassette roller blind ZIP

# Cassette roller blind ZIP

## Harmonious integration

Alongside the first-class sun and glare control, the cassette roller blinds impress with their harmonious appearance. The high-grade aluminium cassette is available in various shapes and colours and can be perfectly matched to the sun shading product.

**The benefits for you**

- Convenient operation with ball chain or simply with a motor
- Convenient locking in any position
- EasyZIP guidance in combination with a blackout design dims the room even better

|                              |   |
|------------------------------|---|
| <b>Max. width</b>            | 1600 mm   |
| <b>Max. height</b>           | 1600 mm   |
| <b>Max. area</b>             | 2.5 m <sup>2</sup>  |
| <b>Operation</b>             | Ball chain, 24 V motor  |
| <b>Guidance</b>              | Lateral using ZIP guide rails   |
| <b>Fields of application</b> | For windows, doors, computer workstations   |
| <b>Installation</b>          | On walls and ceilings, installation by clipping the cassette to the guide rails in or on the reveal |



- 1 Cassette
- 2 Curtain
- 3 Lateral guidance with guide rails
- 4 Operation with ball chain
- 5 End rail



# Cassette roller blind Select

## High-grade design

The cassette roller blinds Select combine a harmonious appearance with a variety of operating types.

### The benefits for you

- Rectangular and round cassettes as well as special shapes
- Slender products
- Shading of large areas
- Various equipment packages for more operating comfort and ease of installation
- Optional lateral guidance of the sun shading product with cables or guide rails prevents the product from moving



- 1 Cassette
- 2 Curtain
- 3 End rail
- 4 Motor line
- 5 Guide rail

|                              |  |
|------------------------------|--|
| <b>Max. width</b>            | 4,000 mm   |
| <b>Max. height</b>           | 6,000 mm   |
| <b>Operation*</b>            | Centre pull, ball chain, crank, 24 V or 230 V motor                  |
| <b>Guidance*</b>             | Optional; laterally using cable guidance or guide rail               |
| <b>Fields of application</b> | For windows, doors, large surfaces, vertical surfaces                |
| <b>Installation*</b>         | On walls, ceilings and in the glass profile, with a mounting profile |

\*depending on type





Bracket roller blind Pure

# Bracket roller blind Pure

## Aesthetic design

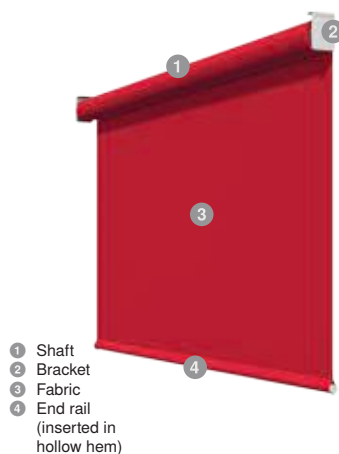
Emphasise the look of your modernly designed rooms with slender bracket roller blinds. The modular system covers the entire spectrum – from simple roller blinds with ball chain to electric drives.

### The benefits for you

- Functional, reliable roller blind with easy operation
- Versatile with cover panel, lateral guidance or simply with elegant brackets
- Impressively easy measurement and simple installation
- Optimal for price-sensitive retrofitting
- Modern design and clear design language in standard colours white, grey and black

|                               |   |
|-------------------------------|---|
| <b>Max. width</b>             | 4,000 mm  |
| <b>Max. height</b>            | 4,000 mm  |
| <b>Max. area</b>              | 16 m <sup>2</sup>   |
| <b>Operation*</b>             | Ball chain, crank, 230 V motor  |
| <b>Guidance*</b>              | Optional; laterally using cable guidance  |
| <b>Fields of application*</b> | For windows, doors, large surfaces, vertical surfaces                               |
| <b>Installation</b>           | On walls, ceilings and in the reveal, with mounting profile, bracket or cover panel |

\*depending on type



# Bracket roller blind Select

## Exclusive design

The bracket roller blind Select offers a wide range of features and drive variants for high demands, even for large window surfaces. Design your rooms and select the most appropriate colour from the large colour spectrum.

### The benefits for you

- Different shaft sizes for the best possible functioning, even with maximum sizes
- Optional lateral guidance of the sun shading product with cables prevents the product from moving
- Slender appearance, stylish aesthetic for rooms with modern design
- Effortless manual operation even with particularly wide units
- Also suitable for rooms with large glass surfaces



- 1 Bracket
- 2 Curtain
- 3 End rail
- 4 End cap
- 5 Shaft

|                              |  |
|------------------------------|--|
| <b>Max. width</b>            | 4,000 mm   |
| <b>Max. height</b>           | 6,000 mm   |
| <b>Operation*</b>            | LiteRise®, ball chain, crank, 24 V or 230 V motor              |
| <b>Guidance*</b>             | Optional; laterally using cable guidance                       |
| <b>Fields of application</b> | For windows, doors, large surfaces, vertical surfaces          |
| <b>Installation</b>          | On walls, ceilings and in the reveal, with a mounting profile, |

\*depending on type

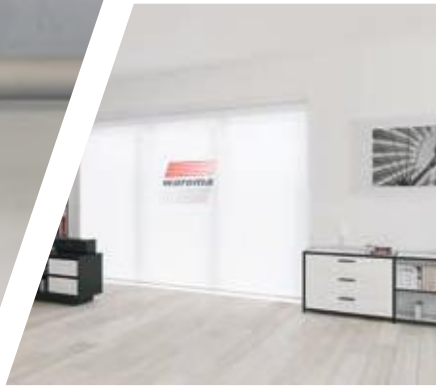


Bracket roller blind Select

# Equipment extras

## Internal Sun Shading Systems





## Digital printing

- For roller blinds or curtain panels
- Photo-realistic prints
- Large-area printing or only certain areas



## Design package

- Optional equipment package
- Use for the bracket roller blind S, M and L
- Highlights the high quality of the product and enhances the quality of the room



## Comfort package

- Optional equipment package
- Use for bracket roller blind M, cassette roller blind M, for bracket roller blind L and cassette roller blind L as standard
- Support springs tailored precisely to the roller blind make for comfortable, easy operation



## Whisper package

- Optional equipment package
- Use for cassette roller blind L
- Ensures particularly quiet raising and lowering of the roller blind



## Sea-Tex fabric

- Consists of up to 50% recycled plastic waste from the ocean
- Environmentally friendly and sustainable material (PVC- and halogen-free)
- Low emissions (Greenguard certificate)
- Use for roller blinds and curtain panels
- Available in 2 fabric qualities each in 5 subdued, trendy colours

# Black-out blinds

## Optimal darkening of rooms





The black-out blind is an internal sun shading system in front of the window or under a skylight opening which, when closed, prevents light from entering and reliably darkens the room. WAREMA black-out systems are specially designed to black out rooms both vertically and horizontally and are therefore suitable for rooms with very high requirements e.g. laboratories or concert halls. With the large selection of fabrics for e.g. the medical sector, preventive fire protection and acoustics, you can furnish your rooms in a perfectly coordinated way.



VDA easyZIP

# VDA easyZIP

## Vertical black-out systems

The vertical black-out blind from WAREMA is an internal sun shading system in front of the window which, when lowered, prevents light from entering and reliably darkens the room. Equip rooms with special requirements as required and in a functionally reliable way.

### The benefits for you

- Optimally dim out rooms: reliably control the incidence of light – spontaneously or via a control.
- Elegant and durable: the easyZIP variant is particularly stable, highly functional and can be quickly and securely mounted with a clip profile.
- Sturdy: flame retardant materials or non-flammable fabric facilitate fire protection (DIN 4102-1).
- Quick and secure assembly with clip profile

|                               |   |
|-------------------------------|---|
| <b>Max. width</b>             | 4,000 mm  |
| <b>Max. height</b>            | 5,500 mm  |
| <b>Max. area</b>              | 16 m <sup>2</sup>   |
| <b>Operation*</b>             | Motor or radio motors   |
| <b>Guidance*</b>              | via easyZIP guidance (zipper) with flexible inlay                             |
| <b>Fields of application*</b> | Training rooms, vertical glass surfaces, ideal for transom and mullion facade |
| <b>Fabric quality</b>         | Soltis B92  |

\*depending on type



- 1 Inspection cover
- 2 Box
- 3 Shaft
- 4 Black-out blind
- 5 Guide rail
- 6 End rail
- 7 Sealing strip

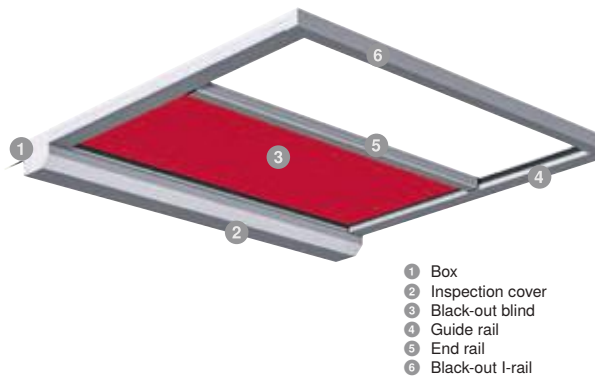
# H-VDA

## Horizontal black-out systems

The horizontal black-out blind is a horizontal, internal sun shading system under a skylight opening which, when closed, prevents light from entering and reliably darkens the room. Elegantly equip windows that are difficult to reach.

### The benefits for you

- Restrict the incidence of light on horizontal windows or skylight domes as required: easy operation via a motor drive when the product is at a height that cannot be reached.
- Flame retardant materials or non-flammable fabric facilitate fire protection (DIN 4102-1).
- High-grade appearance: when extended, high-quality designs shape the room. The fabric winds up inside the cassette and is not visible when extended.



|                              |  |
|------------------------------|--|
| <b>Max. width</b>            | 3,000 mm   |
| <b>Max. height</b>           | 4,000 mm   |
| <b>Operation*</b>            | Motor  |
| <b>Guidance*</b>             | Guide rails  |
| <b>Fields of application</b> | Complete blacking out of horizontal surfaces e.g. skylight domes |
| <b>Fabric qualities</b>      | Textile fabric, optional glass fibre curtain                     |

\*depending on type



H-VDA

# Accessories

## Your boost in individuality



With WAREMA, you are ideally equipped for every field of application and every planning requirement in the commercial building sector. Our current Inside project collection offers a wide range of functional fabric qualities for various requirements – for example, for preventive fire protection, sustainability, thermal protection or even optimal glare control. In addition, special acoustic variants are available for optimal surround sound or even dim-out solutions for the medical sector or presentation rooms.



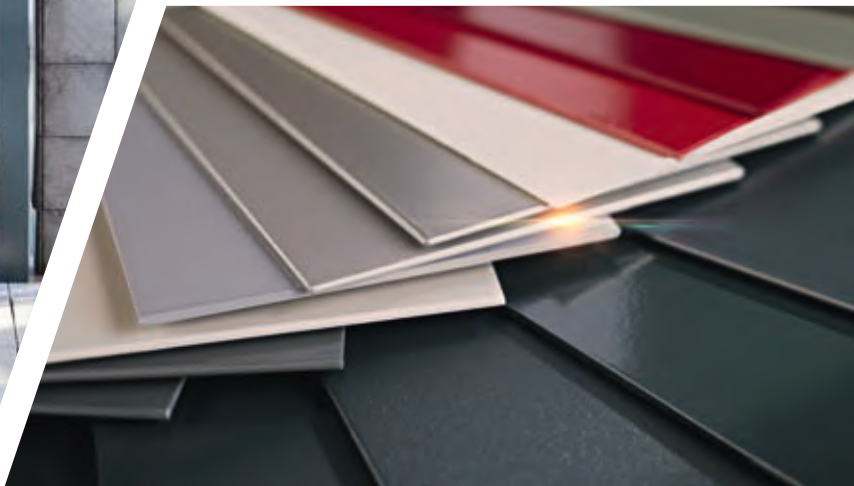
## Inside collection

The almost unlimited variety of designs, colours and fabric qualities ensures maximum design freedom. This allows you to perfectly tailor your sun shading system to fit your field of application.



## Colour selection

For the powder-coated aluminium parts, you can choose from over 200 attractive powder colours. Our clearly arranged categories Highlight, Variation and Individual make it easier for you to decide. This means you can quickly find the right colour for your individual sun shading system. You can find more information at [www.warema.com/colour-world](http://www.warema.com/colour-world).



## Surface qualities

Five different surface options allow you make the perfect choice to suit your personal requirements. Satin finish has a slightly glossy surface with a smooth profile and optimal light and weather resistance. The matt surface, on the other hand, is distinguished by its smooth matt finish. Fine texture adds impressive effects. The highly weather-resistant surfaces are characterised by significantly improved weathering behaviour with regard to gloss retention, weathering, chalking and colour stability. These are available in matt and fine textures.



# Even More Interior Design

## Perfect variety





## Horizontally movable roller blind

The horizontally movable roller blind provides glare control, visual privacy and protection against summer heat. The running rail allows it to be moved laterally, making it particularly flexible in its application. It can be operated using LiteRise®, ball chain or rod.



## Double bracket roller blind M

The double bracket roller blind M is equipped with two curtains, which can be made with different fabrics. The curtains can be pulled out and used individually as required. It can be operated with a ball chain or a motor.



## Daylight guiding venetian blinds

Daylight guiding venetian blinds are internal venetian blinds with aluminium slats in a special design. Thanks to their special slat geometry or slat design, they provide indirect and uniform room illumination (by reflecting against the ceiling) and avoid disturbing reflections inside the room.



## Back-pull roller blind

The back-pull roller blind is based on a sophisticated principle: during extension, the fabric is rolled off the fabric shaft and the textile pulling element is wound on at the same time. It provides glare control, visual privacy and protection against overheating.

# Smart Home

## Experience the future



Want to just put your feet up and not worry about a thing? With Smart Home, these dreams will come true. Innovative technology enables sun shading, lighting, heating, household appliances and more to be intelligently networked and easily controlled via smartphone or completely automatically – for a true feel-good home.

With WAREMA control systems, you can always find the perfect Smart Home solution – whether simply through retrofitting, during renovation, or in new buildings.

Find the ideal solution - made in Germany - for your project: [www.warema.com/smarthome](http://www.warema.com/smarthome)

 **MADE**  
**IN**  
**GERMANY**

## Solutions for a smart home



### More comfort

Want to save your hand up to 1,000 movements per year? No problem, because sun shading systems, heating, light and more can be controlled automatically. The sun control lowers the roller shutters when the sun is shining in summer and therefore prevents rooms from heating up.



### More safety

Protect what's important to you: your family, your home, but also your personal data. A clever occupancy simulation deters burglars and therefore ensures that your home is safe.



### More efficiency

Heating, lighting and sun shading systems control themselves depending on environmental influences, thus saving real money while also protecting the environment. The lights turn off when no one is home.



### More user-friendly

Your entire home under control. Whether hand-held transmitters, wall-mounted transmitters or an app – the intuitive operation makes it possible for everyone. Awnings, external venetian blinds and more will listen to your commands with the voice-controlled assistant.



# SunLight Management – Because the sun cannot be controlled.



We at WAREMA are passionate about sunlight. We want everyone to be able to create their preferred atmosphere of light and warmth at home and in their workplace. That is why we have developed a complete range of sun shading products for inside and outside, as well as modern control systems and innovative technologies to enable exactly that.

As well as comfort, sustainability is especially important to us in this process. The intelligent sun shading control significantly lowers energy consumption for heating and artificial lighting. We offer the right package for everyone, whatever your individual requirements.



## An intelligent solution for every requirement



### Home Comfort

An individualised feel-good atmosphere makes life more pleasant. WAREMA external venetian blinds, roller shutters and window awnings ensure the perfect mood lighting inside and leave the heat outside.



### Interior Design

Sunlight is good for you – in the right amount and in the right places. This is guaranteed by the internal sun shading solutions from WAREMA, which are ideally suited to your intended use.



### Outdoor Living

With awnings, sun sails or slat roofs, you can use open spaces to relax and extend your living space to the outdoors. This makes your patio, conservatory or green oasis a space where you can live out and feel in.



### Smart Home

How convenient to be able to control your comfort at the touch of a button. Intelligent control systems take over operation almost completely, fully automatically and with energy efficiency. Life is easy with WAREMA!

## Our service makes the difference

In order to ensure the best design and the highest quality, we develop and produce our products in Germany and place great value on optimum production conditions. Our demand for perfection is driven by our enthusiasm for engineering and our love of details. Consultation and service are just as important to us. Whether before, during or after your purchase, our combined expert knowledge, a close-knit customer service network and comprehensive sales and planning support guarantee the best individual solution.

# Discover SunLightManagement!

You can find out even more about solutions and product highlights from WAREMA in our other brochures. Simply download or request them at [www.warema.com/leaflets](http://www.warema.com/leaflets).



Inside Collection Brochure



Highlight architects



Consultation brochure  
Home Comfort



Consultation brochure  
Control systems

For more information please contact your WAREMA specialist dealer:



Visit us online.

**WAREMA International GmbH**  
Dillberg 14 • 97828 Marktheidenfeld • Germany  
[www.warema.com](http://www.warema.com) • [info@warema.com](mailto:info@warema.com)

Find us here:

