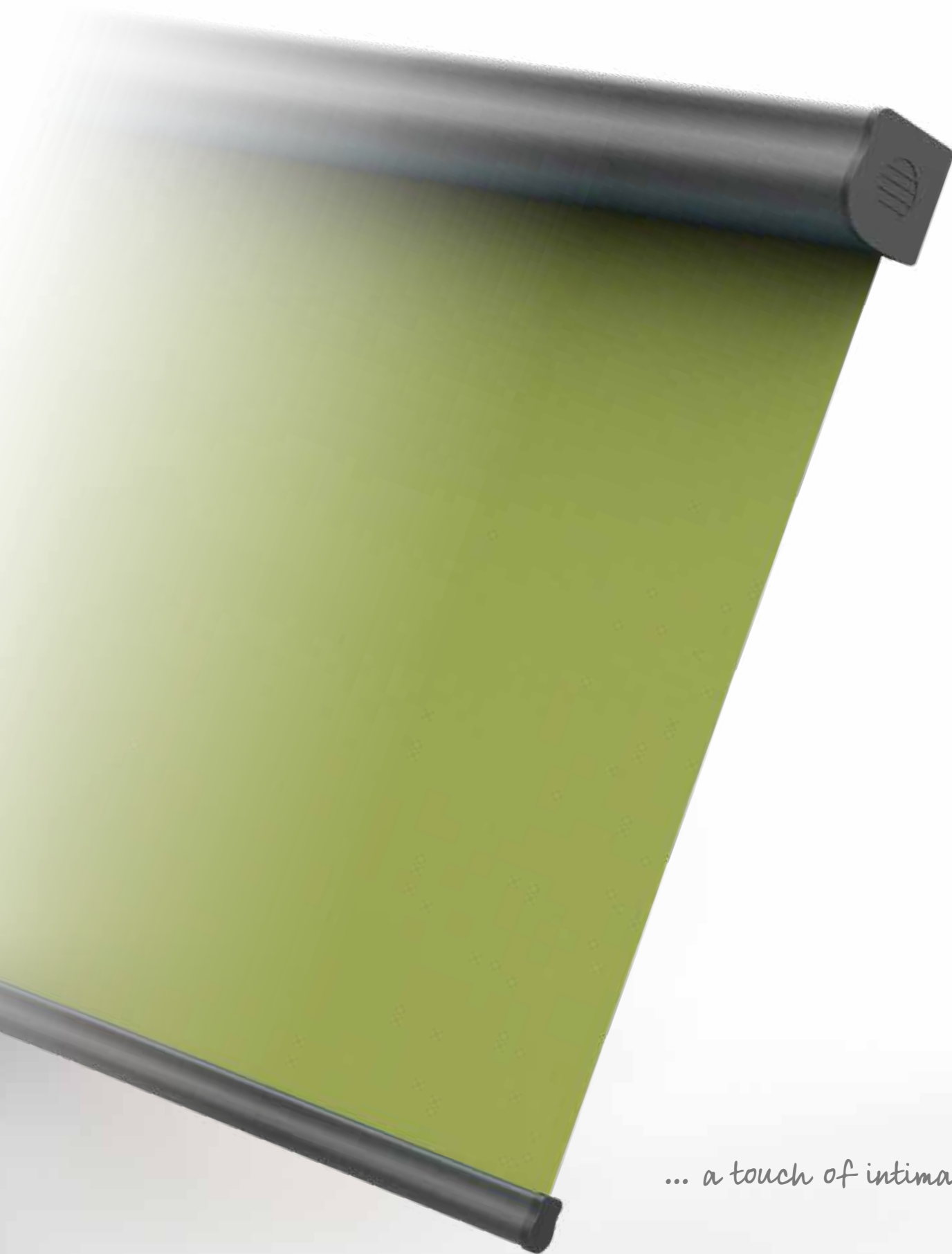


INTERIOR ROLLER BLINDS



... a touch of intimacy.

INTERIOR ROLLER BLINDS

... a touch of intimacy.

Create a pleasant environment both by day and night. Interior roller blinds will protect you from the glare of street lamps at night and perfectly screen out sharp sunlight in the day-time. Choose from many possibilities of classic roller blinds over the modern design up to timeless design of day night products with never – ending fabric...

Whether you choose a fully obscuring material or material partially transmitting light, you will always get an elegant and a fully functional complement to your interior which will enhance the atmosphere of your home.

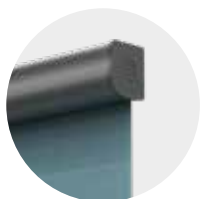
ADVANTAGES AND BENEFITS OF FABRIC ROLLER BLINDS

DESIGN VARIABILITY AND DIVERSE MOUNTING OPTIONS,

ALUMINIUM OR PLASTIC GUIDANCE BARS PREVENTING THE PENETRATION OF LIGHT AT THE SIDES,

CHAIN OR MOTOR CONTROL,

NOVELTY: DAY-NIGHT FABRIC VERSION.



LARRA



VERRA



VERRA METAL



VERRA SEMI



ROLLITE



LUNA



NEMO



SUNLITE



R-LITE



SCREEN HR8-ZIP
INTERIOR BO

LEGEND



Ball-chain



Switch



Remote control



Control bar



Handle

ISOTRA^{Quality}

A brand symbolizing years of tradition, innumerable investments into research and development, use of high-quality materials, technological advancement, reliable work of hundreds of employees and many more parameters, which together form one whole — the final product of company ISOTRA.



FABRIC ROLLER BLIND LARRA

... a touch of intimacy.

Home is a place where we want to feel safe and experience our intimate moments of privacy. The design of the roller blind Larra expresses these feelings with its naturally rounded and wavy shapes that we most often see in nature and modern architecture. Larra presents a timeless design that, combined with your chosen fabric, will make you feel comfortable in the interior and create a cozy atmosphere of your home.

Versatility of this roller blind lies in the option of five shapes of the lower slat and five options of the upper profile - attachment by means of brackets/holders, mounting brackets or a cover box.

The aesthetic look of the interior roller blind Larra from the ISOTRA workshop was created by Miroslavo. Miroslavo is a Czech designer, photographer and artist, known for his never-ending curiosity and feverish inventive imagination. He is the holder of several world awards for design and his work is exhibited all over the world.

FABRIC		WIDTH (mm)		HEIGHT (mm)	
gram (g/m ²)	thickness (mm)	min.	max.	min.	max.
to 170 g/m ²	to 0,3	300/600*	2 200	300	4 600
	to 0,5	300/600*	2 200	300	3 500
	to 0,7	300/600*	2 200	300	2 400
to 260 g/m ²	to 0,3	300/600*	2 200	300	4 600
	to 0,5	300/600*	2 200	300	3 500
	to 0,7	300/600*	2 200	300	2 400
to 365 g/m ²	to 0,5	300/600*	2 200	300	3 500
over 365 g/m ²	to 0,5	300/600*	2 200	300	3 500
FABRIC DAY-HIGHT		300/600*	2 200	300	4 600 (2 300)**
SCREEN SOLTIS 86		300	2 200	300	2 600
SCREEN SOLTIS 92		300	2 200	300	2 600
SCREEN SCR 3005		300	2 200	300	2 100

* motor version

** The first number applies to Parga 70 g/m² fabric, the number of brackets applies to Cyprus 167 g/m² fabric.

Advantages and benefits of Larra, Larra SCREEN

- Modern and design element of interior,
- wide range of fabrics including day-night one (does not apply for Larra SCREEN),
- variability of design (3 types of cover boxes, only brackets or mounting brackets),
- possibility of manual or engine control,
- choice of placing more roller blinds in one box.

Control



PVC



Switch



Remote control

Installation options

The roller blind Larra, Larra SCREEN can be mounted on a wall or ceiling using brackets or mounting brackets or a cover box.

Colour design

of side brackets and components



RAL 9003 white



elox*



satin*



grazit*

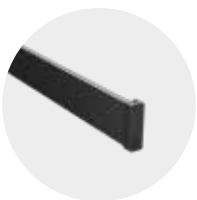
* colour design with extra charge

Design variants

Upper profile



Lower profile





FABRIC ROLLER BLIND VERRA

... a touch of intimacy.

Decorate your windows with various motifs, harmonise the interior with your favourite colour, experiment with light penetrating the semi-brightened fabric, or shade your windows in full.

Easy controlling and inspired design – the Verra is an ideal roller blind for plastic windows, Euro windows and other window types. You can choose from a large selection of fabrics: from simple colour tones to fabrics with luxurious patterns, from curtain cloths to black-out fabrics. Due to the high-quality manufacturing and wide selection of fabrics, the Verra roller blind will give your interior a specific charm.

Advantages and benefits

- Simple design,
- wide colour range of fabrics used,
- easy handling and assembly,
- possibility of choice of fabric day – night,
- bottom rail is possible to cover by fabric.

Control



PVC, Metal



Switch



Remote control



Installation options

The roller blind Verra can be mounted on the casement, wall or ceiling using the side brackets.

Colour design

side brackets and components



RAL 9003 white (profiles, components)



anodised (only profiles)



grey (only components)

Roller blind without a cover profile	WIDTH [mm]		HEIGHT [mm]	MAXIMUM SURFACE GUARANTEED [m²]
	min.	max.	max.	
VERRA, TUBE 28	300/500*	2 000	4 600 (2 800)	6 (3,2)
VERRA, TUBE 42	300	3 000	5 500 (5 500)	11,8 (5,5)
VERRA, TUBE 50	300	3 500	5 500 (5 200)	17,5 (9,9)

* motor version

The dimensions in the table are valid both for the lightest fabric weighing up to 170 g/m², and the heaviest fabric weighing from 261 g/m² to 365 g/m². Limited dimensions differ according to concrete type of fabric.

Fabric day – night	WIDTH [mm]		HEIGHT [mm]*	MAXIMUM SURFACE GUARANTEED [m²]
	min.	max.	max.	
VERRA, TUBE 28	300/500/**	2 000	4 600 (1 500)	8,3 (3,0)
VERRA, TUBE 42	300	2 800	5 500 (3 200)	12,0 (6,7)
VERRA, TUBE 50	300	2 800	5 500 (2 650)	15,4 (5,4)

* The first number applies to Parga 70 g/m² fabric, the number of brackets applies to Cyprus 167 g/m² fabric.

** motor version



FABRIC ROLLER BLIND VERRA METAL

... a touch of intimacy.

A truly modern interior needs the Verra Metal! Due to its ability to shade very large areas (up to 17,5 m²), this roller blind is predestined to complete the architectural design of any interior – private areas as well as large administrative and exhibition buildings.

Thanks to its all-metal design, the Verra Metal will become a true jewel of any interior, fulfilling all requirements for shading – both aesthetic and functional. Steel cable guide system can be added to large dimensions. The variability of controls is an indisputable advantage of this roller blind – in addition to manual controls by a metal chain, we also offer motor-driven blind control system activated by a switch or a remote controller. Moreover, three sizes of the winding roller diameters allow expanding the standard selection of fabrics by the screen-type fabrics.

Advantages and benefits

- Modern design,
- wide colour range of fabrics used,
- easy handling and assembly,
- recommended for shading of large areas (up to 17,5 m²),
- variation with traditional, day-night fabric or screen fabric,
- possibility of side guidance by a wire,
- possibility of electric control,
- possibility of choice of fabric day – night,
- bottom rail is possible to cover by fabric.

Control



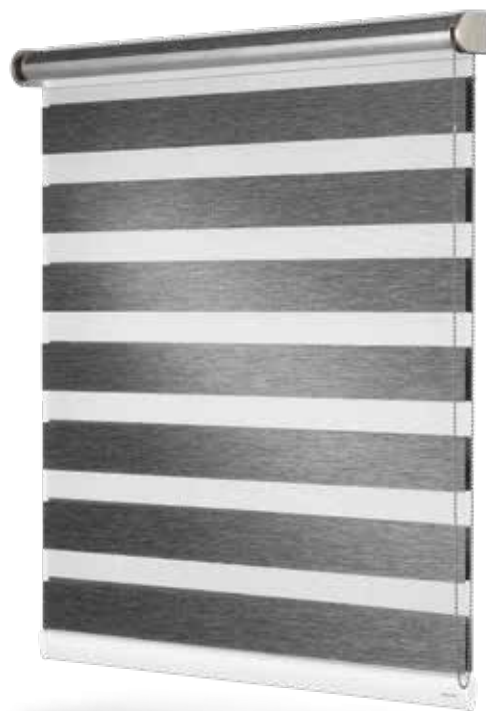
PVC



Switch



Remote control



Installation options

The roller blind Verra Metal can be mounted on the casement, wall or ceiling using the side brackets.

Colour design

side brackets and components



RAL 9003 white
(profiles, components)



anodised (only profiles)



satin (only caps)



grey (only components)

Design options

- Manual operation by metal chain or operation by motor,
- production with tube 25 mm, 42 mm or 50 mm,
- possible to choose fabric from collection DAY - NIGHT.

Roller blind without a cover profile	WIDTH [mm]		HEIGHT [mm]	MAXIMUM SURFACE GUARANTEED [m²]
	min.	max.	max.	
VERRA METAL, TUBE 28	300	2 000	5 000 (3 600)	6 (3,2)
VERRA METAL, TUBE 42	300/700*	3 000	5 500 (5 500)	11,8 (5,5)
VERRA METAL, TUBE 50	300/700*	3 500	5 500 (5 200)	17,5 (9,9)

* motor version

The dimensions in the table are valid for the lightest fabric weighing up to 170 g/m². The dimensions in the bracket are valid for the heaviest fabric weighing from 261 g/m² to 365 g/m². Limited dimensions differ according to concrete type of fabric.

Fabric day – night	WIDTH [mm]		HEIGHT [mm]*	MAXIMUM SURFACE GUARANTEED [m²]*
	min.	max.	max.	
VERRA METAL, TUBE 28	300	2 000	4 600 (1 500)	8,3 (3,0)
VERRA METAL, TUBE 42	300/700* *	2 800	5 500 (3 200)	12,0 (6,7)
VERRA METAL, TUBE 50	300/700* *	2 800	5 500 (2 650)	15,4 (5,4)

* The first number applies to Parga 70 g/m² fabric, the number of brackets applies to Cyprus 167 g/m² fabric.

* * motor version



FABRIC ROLLER BLIND VERRA SEMI

... a touch of intimacy.

The Verra semi roller blind with a cover rail elegantly conceals the supporting and control elements that will no longer interfere with your interior design. The classic version offers you a wide range of colours of the fabrics, from simple colour tones to fabrics with luxurious ornaments. Or you can select the modern day-night version.

The day-night version consists in breaking up the fabric into transparent and non-transparent stripes. By overlapping of the two layers of the fabric, the stripes cross-fade, thus allowing continuous regulation of the light intensity that enters the room. The day-night version uses special fabrics without ornaments, which do not interfere with the originality of the roller blind's stripe finish.

Advantages and benefits

- Modern design,
- supporting and control elements do not interfere with the interior design,
- wide range of colours of the fabrics,
- version with a classic fabric or with a day-night fabric,
- easy installation and handling.

Control



PVC, Metal



Switch



Remote control



Installation options

The roller blind is attached to the holders (clips) supplied with the blind. The clips can be used for the wall as well as ceiling installation.

Colour design

side brackets and components



RAL 9003 white



anodised (only with mounting profile)

Design options

- Classic roller blind with tube 28,
- day-night fabric option (tube 25 or 28).

Roller blind with a cover profile	WIDTH [mm]		HEIGHT [mm]	MAXIMUM SURFACE GUARANTEED [m²]
	min.	max.	max.	
VERRA SEMI, TUBE 28	300/500*	2 000	5 000 (3 600)	6 (3,2)

* motor version

Dimensions in the table apply to a 0.3 mm thick fabric. Dimensions in brackets apply to the heaviest fabric (0.5 mm thick). Limited dimensions differ according to concrete type of fabric.

Fabric day – night	WIDTH [mm]		HEIGHT [mm]*	MAXIMUM SURFACE GUARANTEED [m²]*
	min.	max.	max.	
VERRA SEMI, TUBE 28	300/500**	2 000	5 000 (1 700)	8,6 (3,4)

* The first number applies to Parga 70 g/m² fabric, the number of brackets applies to Cyprus 167 g/m² fabric.

** motor version



FABRIC ROLLER BLIND ROLLITE

... a touch of intimacy.

The Interior roller blind Rollite represents an elegant and fully functional interior complement. This roller blind cover with a rounded cover profile made of anodized aluminium and lateral guidance bars ensures perfect shading.

You may select fully obscuring, patterned or uni-coloured fabric or a textile material transmitting light just partly. We also supply special textiles containing glass fibres which are particularly suitable for allergic persons as well as special fire-resistant fabrics.

Advantages and benefits

- Blind with an aluminium cover profile,
- aluminium guidance bars prevent the penetration of light at the sides,
- wide colour range of fabrics used,
- profiles and bars in six RAL colour shades.

Control



Installation options

The roller blind Rollite is mounted directly on the casement.

Colour design

side brackets and components

- RAL 9010 white
- RAL 1002 pine*
- RAL 1015 ivory*
- RAL 9006 silver*
- RAL 8004 chestnuts*
- RAL 8014 brown

* colour design with extra charge

Design options

Version with the flat aluminium guidance bar or plastic U-shaped bar.

Roller blind with a cover profile and guidance bars	WIDTH [mm]		HEIGHT [mm]	MAXIMUM SURFACE GUARANTEED [m²]
	min.	max.	max.	
ROLLITE	300	1 400	1 700	1,5

The dimensions in the table are valid both for the lightest fabric weighing up to 170 g/m², and the heaviest fabric weighing from 261 g/m² to 365 g/m².



FABRIC ROLLER BLIND LUNA

... a touch of intimacy.

Would you like to integrate both functionality and design and have only the light that you actually need in a room? The Luna roller blind connects practicality and elegance. Its design with guiding channels on the sides ensures complete shading.

You can choose from a wide selection of fabrics for this roller blind, from simple colour tones to fabrics with luxurious patterns. Correct fabric selection will allow achieving various degrees of shading, from delicate light toning to full shading by black-out fabric types. The original appearance of the Luna roller blind can be supported by toning the blind with the window through decorating the rails into wood imitation. It full harmonises with the window frame, giving a pleasant and exclusive impression.

Advantages and benefits

- Roller blind with a cover profile in aluminium or plastic design,
- lateral guidance bars prevent the penetration of light at the sides,
- possibility of coating the profiles and bars with renolit in imitation of wood.

Control



Installation options

The roller blind Luna is mounted directly on the casement.

Colour design

cover profile, lower profile and guidance bars

- | | |
|---|--|
|  RAL 9003 white |  RAL 9006 silver* |
|  RAL 1015 ivory* |  RAL 8004 chestnut* |
|  RAL 1002 pine* |  RAL 8014 brown |

* colour design with extra charge

Design options

Version with the flat aluminium guidance bar or plastic U-shaped bar

Roller blind with a cover profile and guidance bars	WIDTH [mm]		HEIGHT [mm]	MAXIMUM SURFACE GUARANTEED [m²]
	min.	max.	max.	
LUNA	300	1 400	1 700	1,5

The dimensions in the table are valid both for the lightest fabric weighing up to 170 g/m², and the heaviest fabric weighing from 261 g/m² to 365 g/m².



FABRIC ROLLER BLIND NEMO

... a touch of intimacy.

The fabric roller blind Nemo offers you a smooth control together with impressive decoration of your interior. Nemo is a novelty among roller blinds. Its originality consists in the horizontal division of fabric into transparent and non-transparent stripes that alternate periodically. Overlapping of two fabric layers leads to stripe blending and thus to a gradual light transmitting.

From a design perspective, the roller blind in its day-night version provides an unprecedented appearance suited to the classical as well as modern interior. Nemo roller blinds can be mounted onto the wall, into the ceiling or, without any drilling, on the casement.

Roller blind without a cover profile Classic / day-night	WIDTH [mm]		HEIGHT [mm]	MAXIMUM SURFACE GUARANTEED [m²]
	min.	max.	max.	
NEMO	300	1 400	1 700	1.5

The dimensions in the table are valid both for the lightest fabric weighing up to 170 g/m² and the heaviest fabric weighing from 261 g/m² to 365 g/m². They are also valid for the version with the fabric day-night.

Advantages and benefits

- Roller blind on side brackets without any cover profile,
- design with classic or day-night fabric,
- simple design and white colour of components,
- easy chain control,
- mounting on side brackets or hanging on the casement (no drilling).

Control



Installation options

The roller blind Nemo can be mounted on the casement or onto the wall using side brackets or hanging the blind on the window sash without any drilling into the frame.

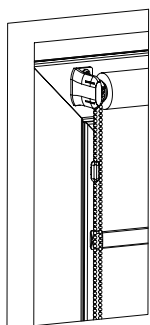
Colour design

of side brackets and components

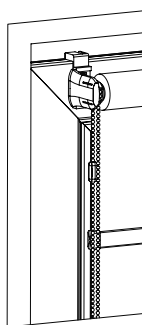


RAL 9003 white

side bracket



hanger



Design options

Day-night fabric version.



PARTIAL SCHADING



TOTAL SHADING



FABRIC ROLLER BLIND SUNLITE

... a touch of intimacy.

The fabric roller blind Sunlite provides a mysterious atmosphere, pleasant feeling and intimate touch for your interior. A uniqueness of the Sunlite blind consists in the possibility of adding a LED light located in the upper decorative strip which – in combination with a selected fabric – will transform your interior fabulously.

You may choose uni-coloured or patterned fabrics with fully obscuring effects or textile materials that transmit light just partly. The variability of this blind is done by the option to choose from two shapes of the upper decorative strip which can be round or flat. A practical shielding element in daylight or decorative complement and beauty in every detail at dusk – this is the roller blind Sunlite.

Luxurious roller blind with a decorative strip and LED illumination	WIDTH [mm]		HEIGHT [mm]	MAXIMUM SURFACE GUARANTEED [m²]
	min.	max.	max.	
SUNLITE, TUBE 42	300/700*	3000	5500 (5500)	11,8 (5,5)
SUNLITE, TUBE 50	300/700*	3500	5500 (5200)	17,5 (9,9)

* motor version

The dimensions in the table are valid for the lightest fabric weighing up to 170 g/m². The dimensions in the brackets are valid for the heaviest fabric weighing from 261 g/m² to 365 g/m².

Advantages and benefits

- Luxurious interior complement,
- modern design,
- two design options – decorative round or flat strip,
- LED light located in the upper bar,
- possibility to control light intensity,
- easy installation into the ceiling or onto the wall,

Control



metal/PVC



motor (max. width 3000 mm, max. height 2830 mm)



Installation options

The roller blind Sunlite can be mounted on the casement, wall or ceiling.

Colour design

of side brackets and components



RAL 9006 silver

Isotra System Decoral – according to the up-to-date sample book*

* colour design with extra charge

Design options



DECORATIVE ROUND STRIP



DECORATIVE FLAT STRIP

LED light located in the upper bar



Into the upper bar, it is possible to integrate a LED strip emitting white or colour RGB light the intensity of which can be arbitrarily controlled. The optional accessoires are used for regulation of intensity of lighting (switch, dimmer, remote control, ...). The remote control allows the User to set many lighting modes, switching colours, dimming. One Controller can control more blinds.

Variants with LED illumination require preparing an appropriate wiring.



SKYLIGHT ROLLER BLIND R-LITE

... a touch of intimacy.

Roller blinds for R-Lite roof windows are attractive fabric interior roller blinds recommended for all types of roof windows.

A high-quality construction with aluminium leading bars combined with a suitably selected fabric ensures fluent regulation of light. You can select fabrics with or without patterns with the fully shading effect of fabric that partially penetrates the light.

The roller blinds for roof windows in children's rooms can be fitted with fabrics with various cheery motifs designed especially for children. Some types of fabrics are available with special fireproof treatment. For roller blinds for high roof windows, a control bar can be used for your ease of use.

Advantages and benefits

- Fabric roller blinds suitable for all types of skylights,
- rail from anodized aluminium or in white color
- aluminium guide rails prevent passing of light through sides,
- wide range of fabrics,
- easy control using rods for less accessible windows.

Control



control bar



handle



Installation options

The roller blind Rollite is mounted directly on the casement of the skylight.

Colour design

side brackets and components



elox



RAL 9003 white*

* colour design with extra charge

Roller blind with a cover profile and guidance bars	WIDTH [mm]		HEIGHT [mm]	MAXIMUM SURFACE GUARANTEED [m²]
	min.	max.	max.	
R-LITE	300	1 200	1 300*/1 450	1,7

* Max. width of blackout fabric



SCREEN HR8-ZIP INTERIOR BO

... a touch of intimacy.

Are you looking for elegant interior shading? Then the HR8-ZIP screen blind will be the perfect choice for you. This blind has a unique rail system that keeps the fabric perfectly stretched and in place in the rails.

The space between the box, the guide rails and the fabric is completely closed. The ZIP system used is unique thanks to the hidden stainless steel spring in the guide rail. The spring does not wear out, so the fabric retains tension for many years. With this roller shutter you can shade an area of up to 18 m² with one piece of a roller shutter. The blind is designed for the interior, a box of sizes 70, 90, 110 and 150 mm and blackout type of interior fabrics designed for both screen blinds and interior blinds can be used.

DESIGN	WIDTH [mm]		HEIGHT [mm]		GUARANTEED AREA [m ²]
	min.	max.	min.	max.	
CRANK	400	3000	400	5000	12
MOTOR	635	6000	400	5000	18

Advantages and Benefits

- Fabric stays stretched longer thanks to the innovative metal spring zip system,
- Option of 2 types of box design: classic square or modern rounded,
- Both types of boxes available in 4 sizes,
- Guaranteed area of up to 18 m²,
- Easy assembly,
- Possibility to use both interior and screen blackout fabrics designed for interior use,
- Balanced bottom rail for fabric guidance and tension.

Control



Control bar



Remote control



Switch



Variants of Assembly

The interior screen blind SCREEN HR8-ZIP INTERIOR BO can be installed in the window opening (ceiling) or in front of the window opening (wall) only from the interior.

Basic color design

of profiles and guide rails



RAL 9006 light silver



RAL 9006S light silver structure



RAL 9007 dark silver



RAL 9007S dark silver structure



RAL 9010 white



RAL 9010M white matte



RAL 9010S white structure



RAL 7016 anthracite grey



RAL 7016M anthracite grey matte



RAL 7016S anthracite grey structure



RAL 8014M brown matte



RAL 8014S brown structure



DB 702 pearl light grey



DB 703 pearl dark grey



ABOUT US

HISTORY

In 1992, two brothers-in-law, Bohumír Blachut and Erich Stavař, decided to set up their own business in their home village of Bolatice near Opava. They started in a garage, establishing a company they named ISOTRA. ISO came from the word for insulation and TRA from trade, as they were originally involved in the trade and installation of window sealing. Much has changed since then, but the company's identity remains

the same. In 1993, they started dealing in the current product line – window blinds. Always seeking to improve their products, and reacting to the current market demand, they decided, in 1995, to start production of their own blinds and components, with continuous expansion of the shading product line.

DIRECTION OF DEVELOPMENT

What sets ISOTRA apart from its competition is primarily the fact that the company is able to develop a completely new, customised product from A to Z. This comprises designing, manufacture of the individual components, testing and certification of the new product, setting up the technological processes, developing new machinery, and supplying

the complete technology. The company holds patents for a number of things, at high standards of excellence. The technologies, production processes, as well as research and development in solar shading make ISOTRA one of the leading producers of sun-shading products and a technological leader not only in the Czech Republic.

MANUFACTURING PROGRAMME

ISOTRA has its own R&D department, a design office, technologies, a state-of-the-art tool shop, a new powder coating shop, a press shop for thermoplastic materials, and extensive production facilities. The company offers a comprehensive product range, including the product groups of interior and exterior blinds, fabric roller blinds, pleated blinds, Japanese walls, exterior roller blinds, insect screens, awnings, screen roller blinds,

verandas, and ARTOSI bioclimatic pergolas. The production of components, profiling machines, cutting tools, and technological units for the manufacture of the blinds is an inseparable part of the manufacturing programme. Technological maturity of the company is documented by the possession of several worldwide patents and utility models for the technical solutions in the area of shading technology.

ISOTRA QUALITY

Quality, reliability, customer care, research, development, technologies and innovations with respect to energy savings – these are ISOTRA's fundamental values. The company pursues the objective of providing the customers with branded, clearly identifiable, technologically advanced

products of corresponding quality. ISOTRA a. s. holds the certificates of quality in accordance with the Czech standards ČSN EN ISO 9001:2009 and ČSN EN ISO 14001:2005, employs more than 600 employees, and exports its product to more than 46 countries worldwide.

30 YEARS WITH YOU

Thirty years of ISOTRA on both the domestic and international markets is proof of constant growth, innovations, reliability, expertise, and tradition. ISOTRA has remained a solely Czech company that keeps expanding. The establishment of subsidiaries in Germany and Poland is indis-

putable evidence of this fact. The brand is currently being reinforced by expanding the Partner network in the Czech Republic, Slovakia, as well as further abroad. The red background of the ISOTRA logo depicts the dynamics with which ISOTRA has been evolving over the last 30 years.







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ISOTRA Partner



... a touch od intimacy.