

Verano® MAKE THIS YOUR MOMENT

SHADES DUBAI
DEFRA



LOUVERED ROOFS

Spending time outside is what you enjoy all year round, rain or shine. More and more often the garden is in direct connection with the house and together both spaces form a whole. Being outside becomes living outside! A lovely place in your garden where you can unwind in the weekend with a good book or perhaps even the perfect place for your swimming pool or jacuzzi, that sounds fantastic right?

Make this your moment

We want it to be about you. We want to make sure you can completely enjoy any time of day whilst at home, both inside and outside! A lovely living environment will give you that ultimate feeling of coming home. Verano®'s windscreens and fences will allow you to turn your house into a safe and comfortable home and give you complete control of your living environment. Make this your moment!





V870 - Arezzo | Freestanding | White

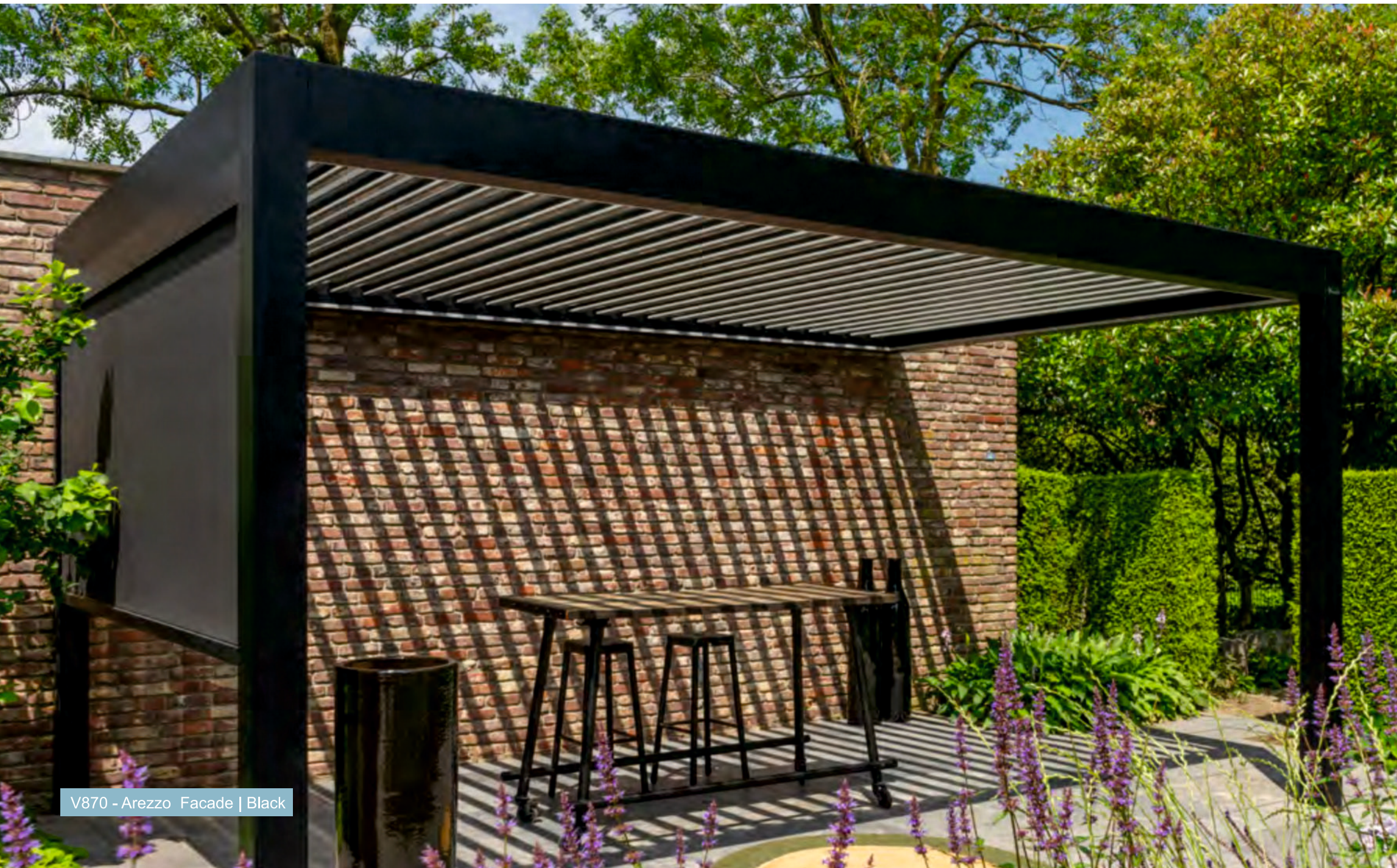
NATURAL LIGHT

The garden and the terrace are receiving more and more attention. Logical, since we like to spend our time outside. Being outside brings us more into contact with natural light, which results in the producing of the happiness hormone endorphin. In addition, natural light is good for our skin and our immune system. In short: a valuable contribution to a healthy lifestyle!

REGULATE SHADE

A louvered roof gives you the feeling of being in your garden with the same comfort as inside your home. You determine the amount of shade and sunlight that you let in by tilting the slats or sliding them open. For a south-facing terrace, preferably place the slats parallel to the facade of your home. In this way the amount of sunlight that comes in is the best controllable. Do you have a north-facing terrace? Then it is smart to place the slats perpendicular to the wall. The incidence of light can then best be regulated from the east or west. With the slats completely closed, you can create a splash-proof roof.



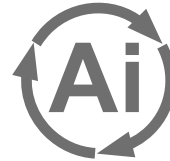


V870 - Arezzo Facade | Black



SNOW LOAD AND WIND PRESSURE

Safety is important both in and around the house. Therefore, louvered roof Arezzo has earned the CE mark CE NEN-EN 1991. This shows that the louvered roof with maximum dimensions of 6000 x 4500 mm in the Netherlands meets the European safety requirements for snow load and wind pressure according to CE NENEN 1991.



ALUMINIUM

The profiles of louvered roofs are made of high-quality aluminium. Aluminium has the properties that it is virtually maintenance-free and guarantees a long service life. We are the proud owner of the AluEco certificate. The AluEco foundation promotes sustainability and ensures that aluminum is recycled into high-quality products with a minimum of environmental impact.



GUARANTEED QUALITY

We fully support the quality of our products, which is why you receive a warranty of no less than five years on your louvered roof. Our products can be recognized by the chrome-colored brand logo and the sticker with the unique product code.

PROFILE COLOURS

The colour of the proiles is decisive for the appearance of your louvered roof. The proiles of louvered roofs can be coated in any desired colour. The colours below can even be delivered extra fast.

BEST-SELLING PROFILE COLOURS*

White



Anthracite (VS 716)



Black



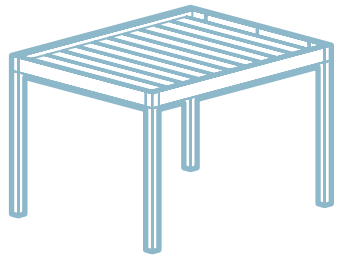
* Our profile colours are even more beautiful in real life! For this reason, always ask DEFRA SHADES for a colour swatch.





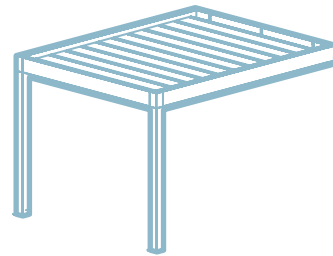
V870 - Arezzo | Build up | White

INSTALLATION TYPES



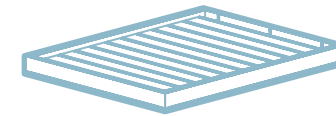
FREESTANDING

With a freestanding installation, the louvered roof is equipped with four or six posts depending on the dimensions. The roof can be placed anywhere in your garden. To ensure that the water is drained properly, drainage is prepared in two or more stands.



FACADE INSTALLATION

If you choose for facade installation, the louvered roof is placed with one side against the facade. Due to the mounting on the facade, no posts are placed on this side. For facade installation, drainage is also prepared in all posts, so that the water is drained properly.



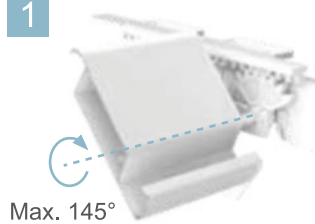
INTEGRATION OR BUILD UP

The louvered roof can also be placed on an already existing construction. If you choose for the integration / build up installation type, the louvered roof will be executed without posts.

PRODUCT CHARACTERISTICS

V870 - Arezzo

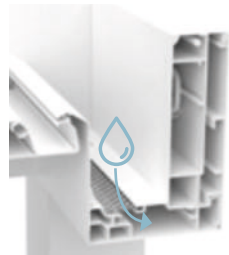
1



TILTING SLATS

The slats can be tilted to no less than 145 degrees. The slats tilt with an extremely quiet motor and form a splash-proof roof when closed.

2



STRONG WATER MANAGEMENT

The enlarged gutters and the drain diameter ensure strong water management. In addition, the side covers of the slats ensure that no water can splash inside.

3



SCREWLESS DESIGN

Thanks to the way of installment, no screws are visible on the outside of the louvered roof. The control of the louvered roof is completely concealed in the beam as well, this means that no unsightly control strip protrudes above the louvered roof.





4



INTEGRATION OF RITZSCREENS®

The Rapallo louvered roof system can be prepared for the application of integrated Ritzscreens® for extra protection and privacy.

5



CERTIFIED QUALITY

The system has the CE mark CE NEN EN 1991. This shows that the louvered roof with maximum dimensions of 4500 x 6000 mm in the Netherlands meets the European safety requirements for snow load and wind pressure according to CE NENEN 1991.

PRODUCT CHARACTERISTICS

V875 - Belluno



reddot winner 2022
product design

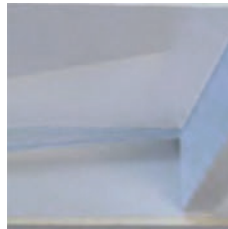
1



INTEGRATED SUN PROTECTION

The Belluno glass roof comes as standard with integrated fabric awnings on the underside of the glass. This creates a shaded area under the canopy and prevents the temperature from rising too high.

2



GLASS SLOPE

The glass roof of the Belluno has a gradient of 5 degrees. This ensures that a system only 250 mm high is sufficient. It also ensures thorough drainage of rainwater.

3



NATURAL VENTILATION

Subtle grilles allow natural ventilation under the roof of the canopy. In combination with the sun protection fabric, these ventilation grilles ensure that the temperature does not rise too high.

4



INTEGRATION RITZSCREENS®

The Belluno glass roof system can be prepared for the application of integrated ritzscreens® for additional shelter and privacy.



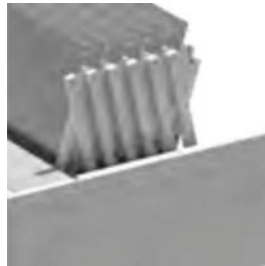
V875 - Belluno | Facade | Anthracite



PRODUCT CHARACTERISTICS

V880 - Rapallo

1



SLIDING SLATS

The slats can be fully opened. The slats open, close and tilt with an extremely quiet motor and form a splash-proof roof when closed.

2



INTEGRATION OF RITZSCREENS®

The Rapallo louvered roof system can be prepared for the application of integrated Ritzscreens® for extra protection and privacy.

2



ALUMINIUM TILT SYSTEM

The high-quality tilt system of the slats is made of aluminum. This provides a greatly improved functional and aesthetic result.



V764 - Olivera

The Olivera is a sliding glass wall with 8 mm or 10 mm of tempered glass. The glass panels are positioned on a smooth running, anodised rail and are equipped with a transport function. The Olivera can be used with all DEFRA SHADES patio awnings and various other existing situations. The Verano® partner is happy to give you professional advice.

EXPANSION OPTIONS

If you spend most of your time outside, then a louvered roof should not be missing on your terrace or in your garden. Are you looking for the ultimate outdoor experience? Louvered roofs can in many cases be expanded with:

- V764 - Olivera | Slidable glass wall
- V755 - Nova | Sliding frame
- V750 - Martinique | Fence
- Ritzscreen® V870 - Arezzo / V875 - Belluno | Ritzscreen

Would you like more information about the related products for louvered roofs? DEFRA SHADES is happy to give you professional advice tailored to your personal situation.

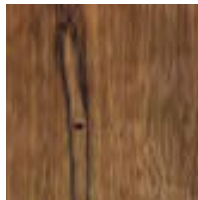
V755 - Nova

The Nova consists of a smoothly running sliding frame, equipped with wooden or aluminium lamellae. The slanted position of the lamellae means the sliding frame can offer protection against sunlight and wind. The frame also makes sure the view from outside is obstructed, which means the sliding frame is ultimately suitable for creating privacy on a terrace.

SLATS*

WOOD

Varnished



Grey

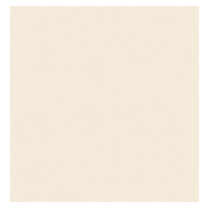


ALUMINIUM

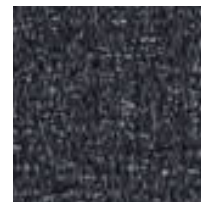
Grey



Ivory



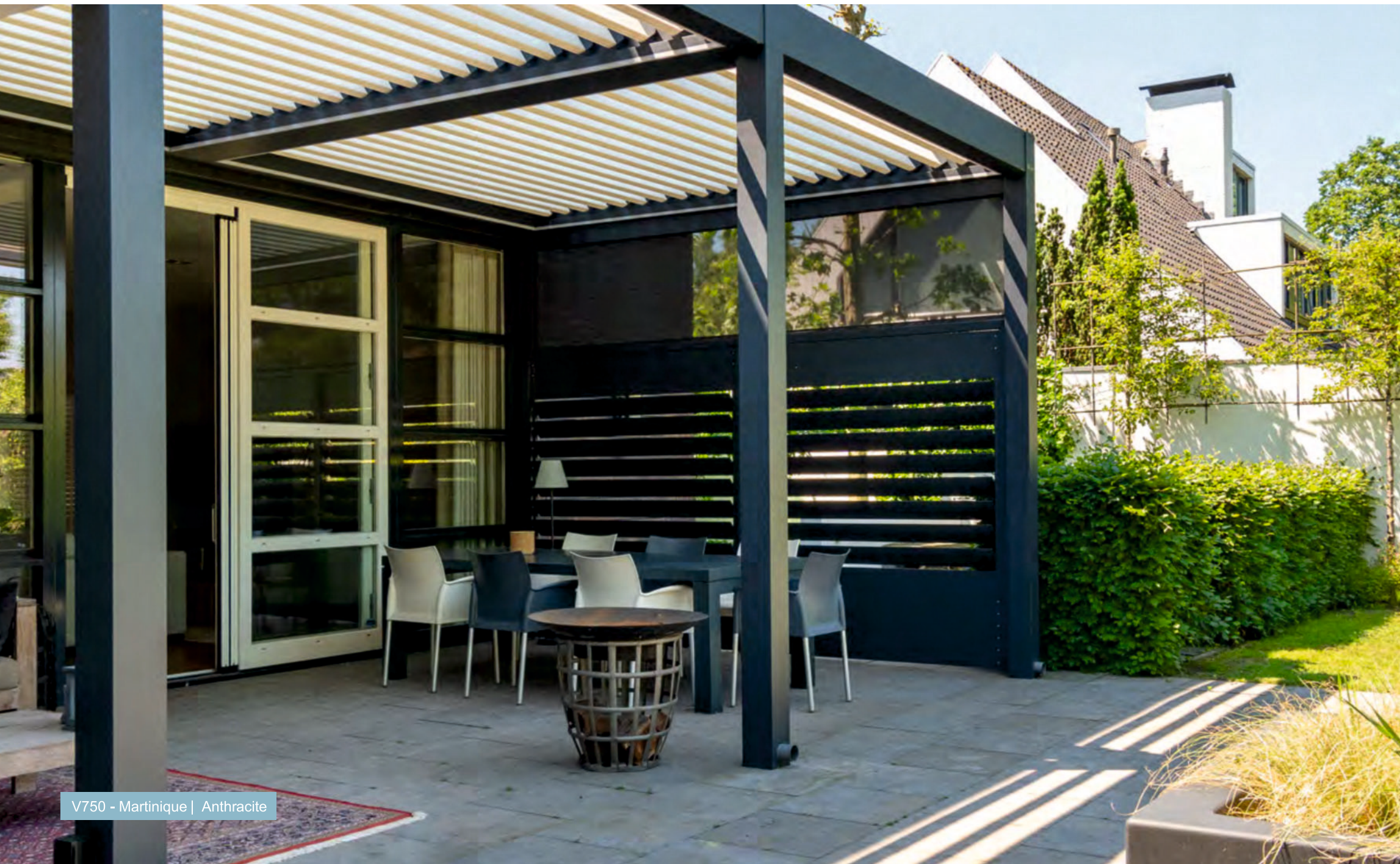
Anthracite structure



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V870 - Arezzo | Freestanding | White



V750 - Martinique

Fence V750 - Martinique is not only effective as a partition for a garden or terrace. Even under a slatted roof, this aluminium fence provides the desired shelter. The tilting slats create an attractive look and allow you to provide your terrace with natural ventilation. With slat roofs and fences, you can create an attractive and shady spot in any garden.

Ritzscreen®

V870 - Arezzo /

V875 - Belluno

Zip screens are mainly known for their application to windows. The screen fabric repels incident sunlight, breaks the wind and keeps insects out. For these reasons, however, zip screens are also extremely suitable to provide extra protection under a louvered roof or veranda. Do you opt for integration of the screen guides in the uprights of the louvered roof? Then the products merge seamlessly into one another!

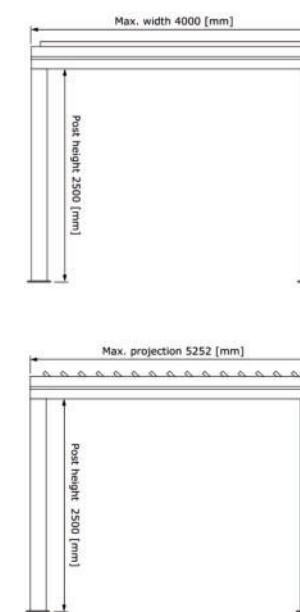
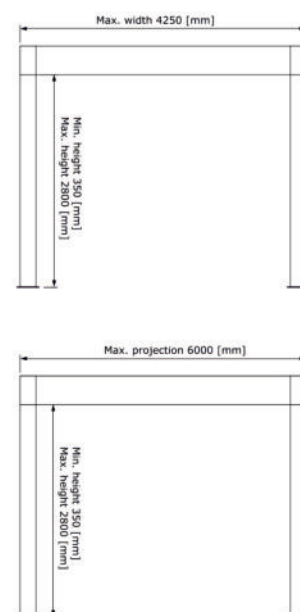
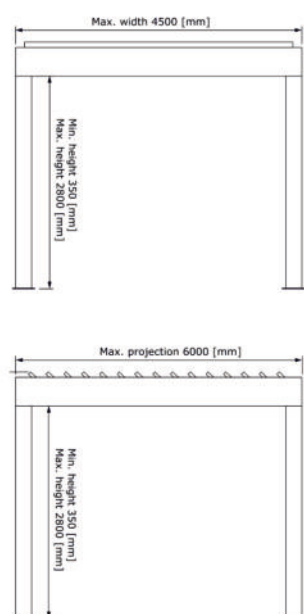




LED LIGHTING

Your covered terrace is the place to spend pleasant evenings. Not only in the middle of summer but also early spring and late autumn. With LED lighting in the louvered roof, you can easily light up your terrace at dusk, which is not only practical but also very atmospheric. The LED lighting is incorporated in strips in the profile of the louvered roof, in this way the sleek design of roof is retained.

SIZES



Type	V870 - Arezzo	V875 - Belluno	V880 - Rapallo
Max. width [mm]	4500	4250	4000
Max. width linked [mm]	No maximum with when linking	No maximum with when linking	Linking not possible
Max. projection [mm]	6000	6000	5252
Slats fully openable	-	-	✓
Max. tilt of slats	145°	-	90°
Lighting option	LED strip around (integrated)	LED strip around (integrated)	LED strip around (mounted)
Overhang [mm]	350 - 1200	-	-

Attention: the maximum dimensions cannot always be combined, ask DEFRA SHADES about the possibilities.

SNOW LOAD

	V870 - Arezzo	V875 - Belluno	V880 - Rapallo
Netherlands	Sk = 0,7 kN/m ²	Sk = 0,7 kN/m ²	Open in case of snowfall
Belgium > 700m	Sk = 1,2 kN/m ²	Sk = 1,2 kN/m ²	Open in case of snowfall
Germany Zone 1 < 800m	Sk = 1.58 kN/m ²	Sk = 1.58 kN/m ²	Open in case of snowfall
Germany Zone 1*	Sk = 0.65 kN/m ²	Sk = 0.65 kN/m ²	Open in case of snowfall
Germany Zone 1a <700m	Sk = 1.62 kN/m ²	Sk = 1.62 kN/m ²	Open in case of snowfall
Germany Zone 1a*	Sk = 0.65 kN/m ²	Sk = 0.65 kN/m ²	Open in case of snowfall
Germany Zone 2 <500m	Sk = 1.64 kN/m ²	Sk = 1.64 kN/m ²	Open in case of snowfall
Germany Zone 2*	Sk = 0.85 kN/m ²	Sk = 0.85 kN/m ²	Open in case of snowfall
Germany Zone 2a <400m	Sk = 1.51 kN/m ²	Sk = 1.51 kN/m ²	Open in case of snowfall
Germany Zone 3 <350m	Sk = 1.52 kN/m ²	Sk = 1.52 kN/m ²	Open in case of snowfall

Tested by TUV Netherlands according to DIN-EN-1991-1-3+C1:2011 with reference number 2400-B-293





Also have a look at our other brochures:

Brochure garage doors

Brochure glass and sliding walls

Brochure window styling

Brochure ritzscreens®

Brochure verandas

Brochure sun awnings

Brochure louvered roofs

<https://defra.ae>
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