



kvadrat shade

Aesthetically outstanding,
versatile roller blind solution

Whatever your vision – whether it's to enhance visual, acoustic or thermal comfort or a combination of all three – you can realise it with the Kvadrat Shade window covering solution designed by Ronan and Erwan Bouroullec. Crafted from durable, premium-quality materials and backed by best-in-class support, it offers the perfect combination of flexibility, functionality and aesthetic excellence.





Why Kvadrat Shade

The Kvadrat Shade roller blind solution provides architects with an aesthetically outstanding way to increase well-being and productivity. Crafted in collaboration with world-leading specialists and designers, it delivers creative freedom and functional versatility. When used with a metallised textile, the Kvadrat Shade solution significantly reduces energy consumption and associated CO² emissions. It also creates a comfortable indoor climate, which enhances well-being and productivity.



Benefits Quality-of-space

From large windows and hard surfaces to open-plan zones, typical features of contemporary architecture can reduce thermal comfort and lead to noise. With the Kvadrat Shade roller blind solution, you can meet these challenges, and improve quality-of-life and productivity in every space you design.

- Increase productivity up to 10% by delivering a comfortable room temperature*
- Minimise glare and optimise visual, acoustic and thermal comfort
- Provide natural light and views
- Support privacy
- Comply with stringent standards on VOC's and harmful chemicals
- Maximise the value of space by making areas close to windows usable

* Source: The World Green Building Study

Benefits Versatility

The modular Kvadrat Shade roller blind solution provides exceptional creative freedom and functional flexibility. It enables you to seamlessly complete any design theme and meet a wide spectrum of functional and space-specific needs.

- Leverage Kvadrat's market-leading specialisation in design textiles, and Verosol's expertise in metallised performance textiles
- Get a market-leading palette of colours, natural textures and transparencies
- Update textiles easily to meet new requirements
- Install on walls or ceilings with the patented mechanism
- Choose between various hardware systems such as bracket, semi-open cassette, closed cassette
- Select motorised, chain-operated or patented Twin Pull
- Specify custom-made textile and system colours
- Accessories include cable side guide and profile side guide





Benefits Durability

The longer the lifetime of the solution, the lower the environmental impact. The textiles in the Kvadrat Shade product range are made from top-quality, PVC-free materials. Like the other components of the system, they are built to last.

- Ensure longevity with durable, premium-quality materials
- Reduce energy consumption for heating and cooling by up to 15%*
- Support a healthy environment with PVC-free textiles
- Contribute to LEED, BREEAM and WELL points, and is verified through EPD and HPD.
- Lower the environmental footprint by reducing the need for heating/cooling systems

Installations carried out by certified installers are covered by a 5-year warranty.

*Source: Based on dynamic simulations by using Parasol – Lund university



Benefits Design

From aesthetic and longevity perspectives, the Kvadrat Shade roller blind solution is outstanding. The hardware is designed by the acclaimed Studio Bouroullec while the textiles are produced by Kvadrat and crafted by a roster of celebrated designers. Built to last, every element draws on Kvadrat's heritage as a world leader in textile and design innovation.

- Create a seamless match with any interior concept or design theme
- Unite functional and aesthetic excellence
- Browse a rich palette of subtle nuances and natural textures
- Enhance spaces with top-quality, durable premium materials that maximise ROI
- Use space closer to windows without compromising on thermal and visual comfort
- Achieve external-shading-performance levels with an aesthetic indoor solution, in different colourways, if required





Benefits

Best-in-class support

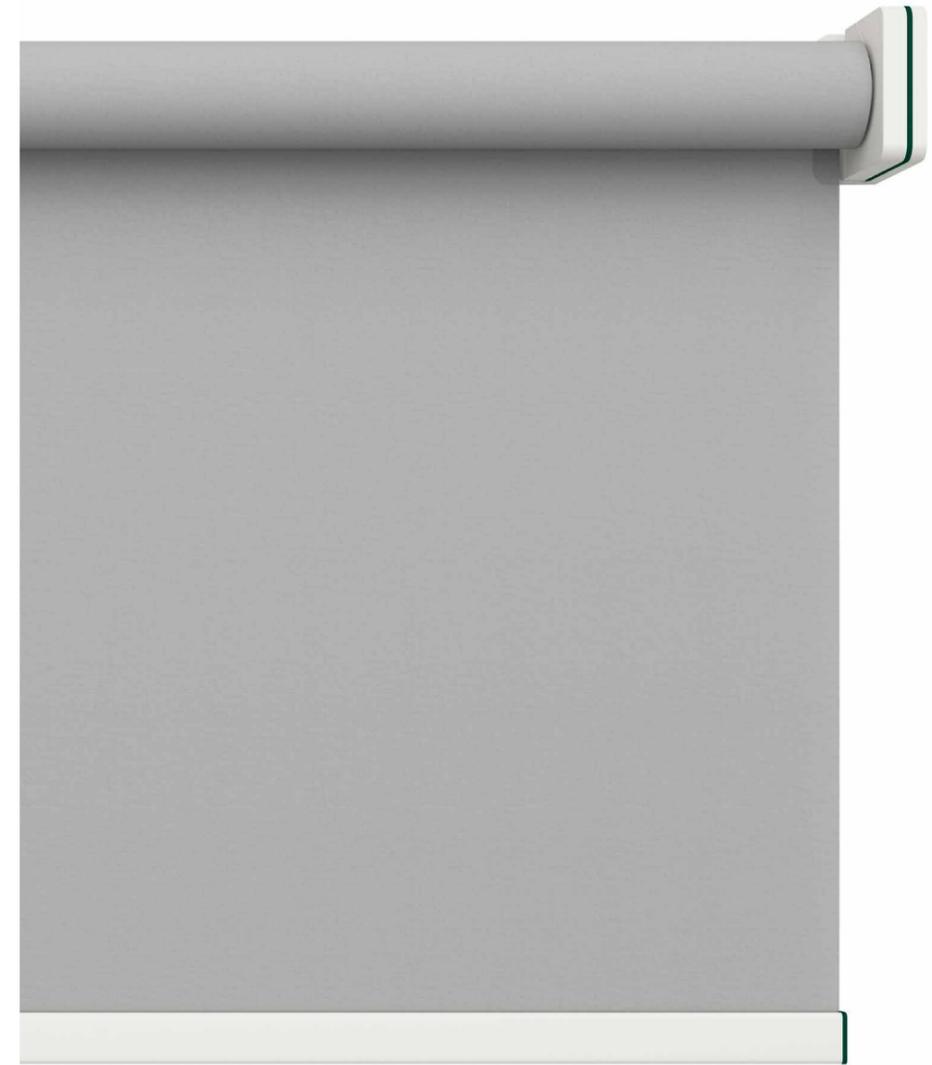
The Kvadrat Shade solution includes personalised support from initial consultation to installation. This combines local insights, architectural expertise and other advantages and efficiencies of Kvadrat's global network. In addition, our preferred partnership with Somfy ensures you get local support covering motorisation and automation.

Tailor your service solution to your project. Your options include:

- Advice on specifications, regulations and budget to create the optimal solution for your project
- Support to ensure optimal procurement, development, delivery and installation processes
- Assistance with selecting textiles
- Guidance on thermal, visual and acoustic optimisation
- Global support by motorisation and automation specialists from preferred partner, Somfy
- BIM files that facilitate project integration
- Energy-saving calculations and BREEAM points



Brackets



Kvadrat Shade Brackets

Designed by Ronan and Erwan Bouroullec, Kvadrat Shade brackets offers exceptional creative flexibility. Whether you want a subtle unicoloured or a more vivid, playful look, it provides a choice of finishes and colours, which enables you to find the ideal solution for your space.

Kvadrat Shade brackets can be mounted on walls and ceilings. Simple to install, it has a particularly clean aesthetic. Cover caps conceal all screws while the matching base and brackets align perfectly.

Semi-open cassette



Kvadrat Shade semi-open cassette

The Kvadrat Shade semi-open cassette protects the textile, but without covering it completely. Aesthetically clean, it can be mounted on walls and ceilings with no visible screws. A specially engineered finishing component virtually eliminates the light gap at the top.

Available in a range of colours and finishes, the Kvadrat Shade semi-open cassette lets you seamlessly complete any design theme – whether you desire an understated look or vibrant colour accents. Can be combined with cable side guide to keep the textile in place.

Closed cassette



Kvadrat Shade closed cassette

The most minimalistic cassette option, the Kvadrat Shade closed cassette contains the textile roll and the bottom bar when the blind is pulled up. It can be mounted on walls and ceilings and features a specially engineered finishing component, which almost completely removes the light gap at the top.

A comprehensive choice of colours and finishes – ranging from subtle to bold – ensures the Kvadrat Shade closed cassette makes it possible to complete any interior concept. Can be combined with cable side guide to keep the textile in place, or with a profile side guide when a complete room darkening solution is needed.

Operating options

Kvadrat Shade control systems

Whatever your preference for controlling your roller blinds, you can realise it with the versatile Kvadrat Shade solution. In common with all the other components, the control systems are made from premium-quality materials and built-to-last.

Chain

- Simple to install and operate
- Suitable for all blind sizes
- The chain operated version comes with an innovative chain tensioner, which complies with the standard NEN-EN 13120+A1 and the standard BS EN 16434:2014*.

Whenever children are present, the chain tensioner must be used. To avoid any possibility of strangulation it should be mounted to a wall or window frame.

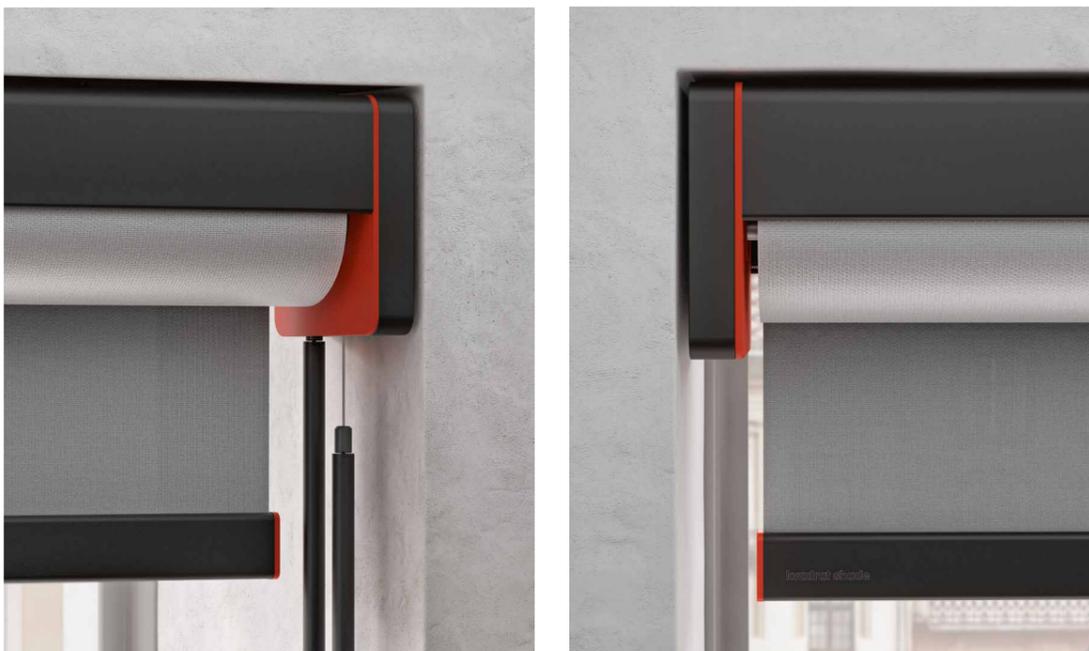
Twin Pull

- Simple pull control with all benefits of chain control
- Safe: no hazardous loops; no need for child safety devices
- Suitable for all blind sizes (up to 50 mm tubes, 0.8Nm)

Motorised

- Safe: no need for child safety devices
- Control blinds at any height
- Control multiple blinds at once
- Manage your building's blinds from a distance
- Use with light or heat sensors to get maximum value from your blinds
- Align all blinds at the same level for improved aesthetic comfort
- Integrate easily with building management systems

*Evaluation by Bureau Veritas, a specialised testing institute. It covers the safety requirements for safety devices for internal blinds and protection from strangulation hazards.



Textiles

Kvadrat Shade textiles enable you to maximise thermal, acoustic and visual comfort. Crafted in collaboration with celebrated creatives and leading metallised fabric specialist Verosol, they come in a refined scale of colours, transparencies, textures and flame-retardant materials.

Drawing on Kvadrat's heritage as a leader in design innovation, Kvadrat Shade textiles offer superior functional performance and longevity. They also facilitate reduced energy consumption and meet the highest standards for safety, sustainability and health.

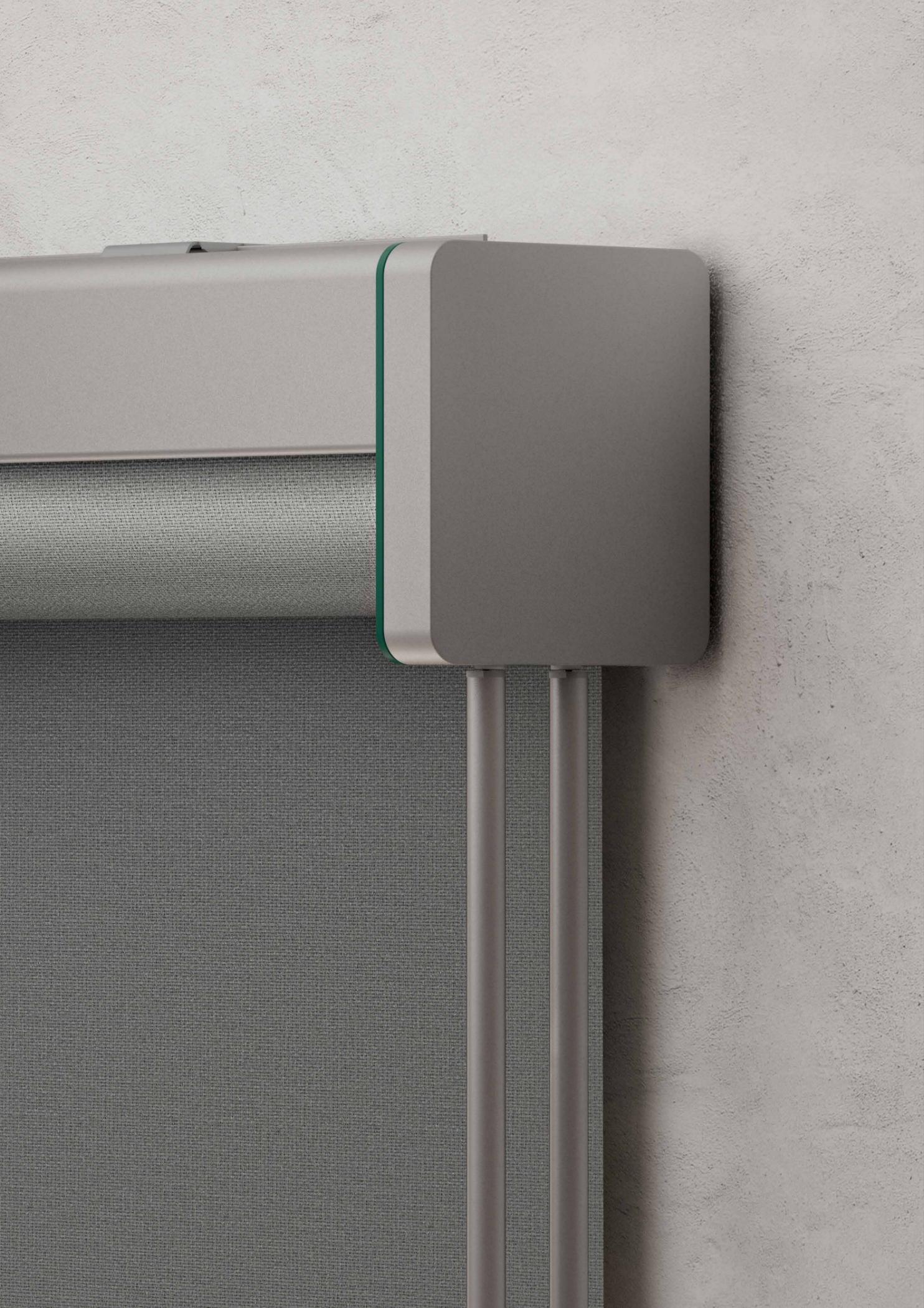
With Kvadrat Shade's metallised textiles, you can reduce your heating and cooling costs – as well as your CO² emissions – substantially. They prevent heat from entering your premises during summer* and stop heat from escaping through uncovered windows in winter.

- Enhance the natural quality of spaces
- Increase comfort, well-being and productivity
- Create a seamless look inside and outside of your building
- Control sunlight yet still provide access to views
- Choose between openness factors from transparent to complete blackout
- Maximise control over glare, daylight and heat with metallised textiles
- Facilitate the transition to a more energy-efficient building
- Comply with stringent standards on VOC's and harmful chemicals

*Kvadrat Shade metallised textiles can reduce the heat gain in buildings by 50% or more.







Collection overview

	Brackets	Semi-open cassette	Closed cassette
Wall mount			
Ceiling mount			
Weights	 Bottom bar	 Textile pocket	
Side guides	 Cable - can be combined with Semi-open cassette and Closed cassette	 Profile - can be combined with Closed cassette	
Operation	Chain Chain tensioner	Twin Pull	Motorised
Controls	Somfy Situo remote - RTS and I/O		Somfy Smooove (origin) wall panel - RTS and I/O

