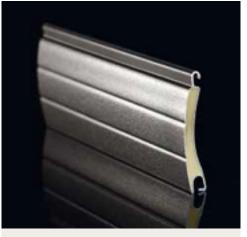




# What are Window Rolling Shutters?

Rollux shutters ride in tracks mounted on the side of the window. The shutter can be raised or lowered with a click of a button or can be integrated with an home automation system too.

Window Rolling Shutters are made up of a Double Wall Aluminium Profile with polyurethane foam in-between. Our Shutters are powder coated, cold rolled with quality German machinery and they don't need maintenance. Depending on the size of your window your aluminium shutters are completely customised. We even do different colours based on what you like.



Aluminum is the material of choice for a long durable life for shutters. They are weather proof and resist corrosion Aluminum of high tensile strength,

Rollux aluminum roller shutter profiles are powder coated which increase the longevity of the shutter and are also use:

- Environmentally friendly foam: for a high resonance frequency and also resist deformation.
- Grooves have been added to the profile to make it stable and visually appealing.
- Durable thick powder coating do not fade nor need to be re-coated even decades later
- Reliability: no expansion with heat as opposed to UPVC which have a contact hassle and need servicing

#### **Benefits of Rollux Roller Shutters?**

#### Energy Saving

In Summers, the heat is kept out and the cold is kept in. In winters, it is kept comfortable inside. You enjoy a cosy indoor climate all year round. Rollux shutters can improve the thermal insulation of your home by up to 45%. Thermal insulation keeps unwanted heat out of your home, which means that the energy consumption of your air-conditioning unit is likewise reduced.

#### Light Control

You direct the daylight coming in just the way you want it – with complete flexibility. Rollux roller shutters can create a complete blackout, if wanted, ideal for theatre rooms or if you want to sleep in help you to ensure the lighting is just right in your own four walls



#### Dust Protection

Don't let a dust day ruin hours of cleaning and dusting. All windows and sliding doors tend to have air leaks which allow dust to penetrate in to the house. With Rollux shutters it takes a click of a button to stop the dust on its track.

#### Security

Our roller shutters keep intruders out. The rigid shaft connectors in motorised roller shutters and robust roller shutter curtains effectively increase protection against break-ins. Automated roller shutters can also make it look like you're at home even when you're not with a time controller.

#### Noise Insulating

Relax and get a peaceful night's sleep or enjoy days spent without anything to disturb your concentration – even if you're just absorbed in a good book. Your roller shutters can reduce distracting outside noises majorly.

#### Privacy

You determine how much it is possible to see in from outside. Simply open and close your roller shutters as much as you want at any moment in time – whether that's completely open, half open or somewhere in-between.

#### UV Protection

Open your roller shutters more or less with complete flexibility according to how high the sun is in the sky. You won't be dazzled by the sun's rays and your furniture, flooring and curtains are protected against the bleaching effects of UV radiation.

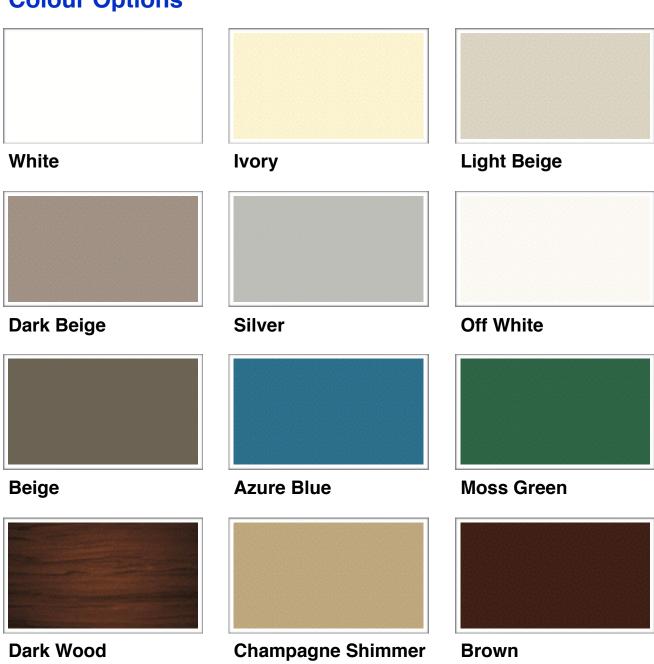
#### Automation

You determine how much it is possible to see in from outside. Simply open and close your roller shutters as much as you want at any moment in time – whether that's completely open, half open or somewhere in-between.

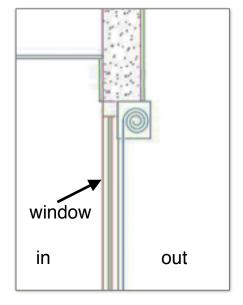




## **Colour Options**

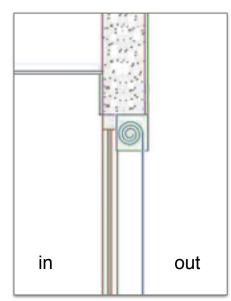


### **Types of Installations**



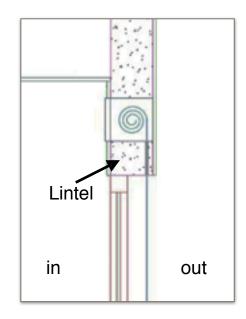


Installation outside the building. This type of installation is done when there is not enough space after the window.



Semi Concealed Installation

Allows the box to be hidden for a lower profile shutter. This type of installation is done when there is enough space after the window.



#### **Concealed Installation**

When planned during the pre-construction phase, hiding the box and rails for an invisible application. With an access panel from inside.



