



NOGA
Wood windows & doors

Noga Nagarut designs, manufactures, restores and reconstructs wooden windows and shutters according to the clients' wishes, with an exceptionally high standard of quality. The meticulous process includes insulation, preparation treatment, painting and product customization to climate conditions and strict international standards.

Our extensive experience with building restoration according to strict standards and specialized techniques allow us to emulate an antiqued look with modern construction standards.

At Noga Nagarut we put emphasis on the little details to provide our clients with the products of their choice. We think of our windows and shutters as a works of art made for clients with higher standards of quality and design.

Noga Nagarut owns a factory in Europe that complies with the strict standards of the European Union. Every single feature of the restoration is produced there so we can create windows, shutters, doors, mail boxes and any design feature in the original building plan in accordance with the clients' wishes and the absolute best quality.



Noga Nagarut believes in protecting the earth. We make sure our entire production, distribution and installation lines follow the strictest environmental production standards. From growing the trees through processing, gluing and painting, we make sure to use environmentally friendly products that don't emit any toxic or poisonous materials into the atmosphere, as well as following the standards set by the European Union.

Being meticulous about the strict European quality standards allows us to operate both locally and in different countries in Europe and the United States.

At Noga Nagarut, carpentry is both an art form and a craft – turning any idea into reality.

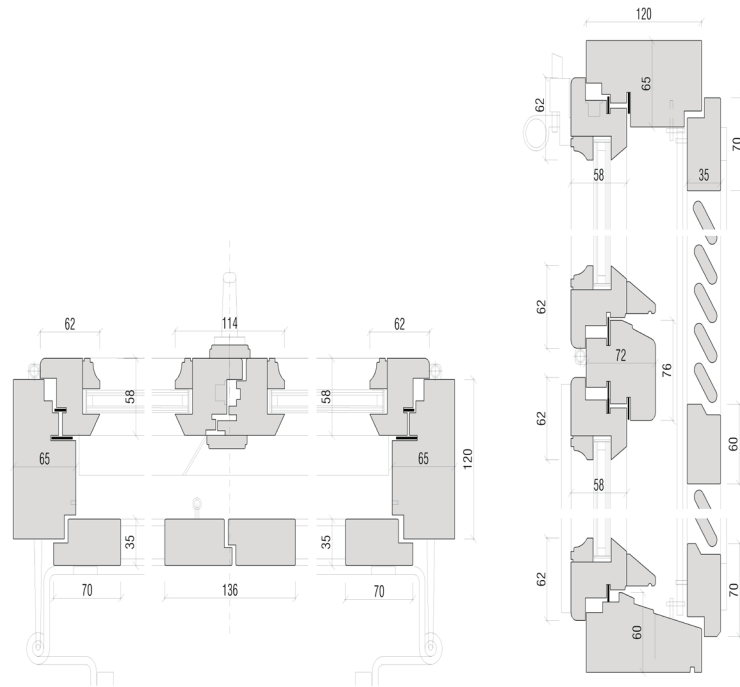


A Preservation profile window

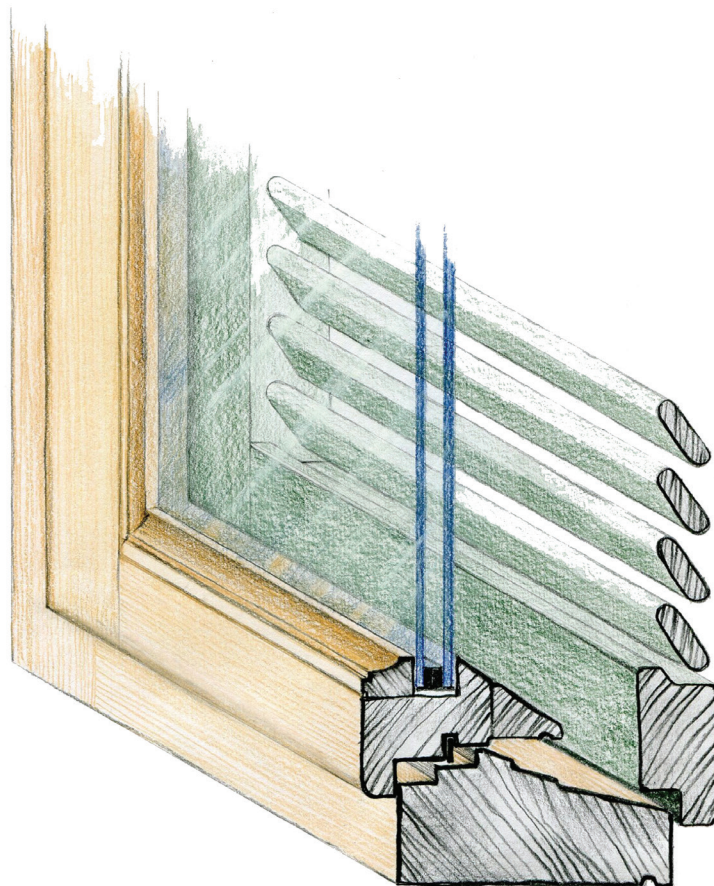
A Preservation profile window is a window that is copied according to the existing one or according to a documentation file, with all its details.

Noga's Preservation window is made of durable, high-quality materials adapted to environmental conditions. The window is manufactured using contemporary technologies, and includes a perimeter locking system

Type of wood	In case of an opaque color (RAL) - European Pine wood dried and treated 9%. In case of transparent shade (wood color) - European Miranti wood dried and treated 9%.
Profile	Preservation profile - Profile cuts according to the documentation file/ to the existing. The profile is also recommended for new construction (a "delicate & thin" profile)
Glass	Double Glaze 4 + 8 + 5 - Glass for Conservation profile with 32DB reduction - thermal and acoustic glass. Triplex 4 + 1 + 4 / Triplex 5 + 1 + 5 - Acoustic Foyle - Acoustic glass reduction of 34DB (4.1.4) and reduction of 35DB (5.1.5) - Break-resistant glass. Double Glaze + Triplex 4 + 6 + 3.1.3 - Glass with a reduction of 40DB - acoustic and thermal - for cases that require a high decibel reduction such as in hotels, buildings located on noisy road, etc.
Hinges	Box Dry Kip hinges - Dry Kip hinges with cover in shades of choice - allow the first opening wing to open Kip Hidden hinges - Hidden hinges - Dry Kip opening, Allow a 90° opening limit. - Possible in a Preservation profile and in a European profile
Mechanism	Round locking mechanism, European standard – by Winkhaus or Maco
Rubber bands	Two Acoustic sealing rubber bands on the lintel, EPDM rubber bands, in the shade of the carpentry
Painting	Water-based opaque paint, green-standard paint adapted to the Israeli climate. The coloring system includes seven coats to allow the wood to absorb the paint and achieve a uniform look. (Any structure less than 500 m from the sea must be painted in a color adapted to the marine environment).
Sealing	Center and outside sealing in three stages by lubrication - Sika-Hyfex, Internal sealing: neutral Acrylic
Installation	Installation according to European standard, using SPAX screws 130 mm long! - Required!
Safety Elevation	Option to add detail for safety elevation, made of glass or iron rods.
Alarms	Option to install hidden detectors or magnets for alarm and protection systems inside the lintel
Mosquito net	An option for adding a mosquito net, manual scrolling, and the net track are sunken in the window's lintel (built into the window frame).
Grating	An option for adding grating made of blacksmiths, painted in oven. According to original / Any selected model. The grille is installed in the window frame.



A Preservation profile window





A Preservation profile window

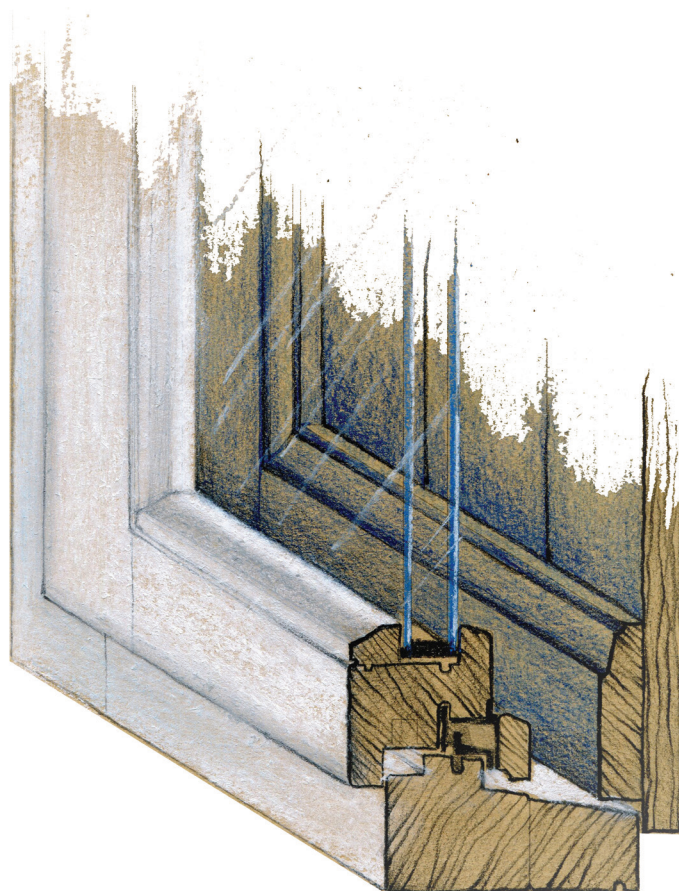
European profile window

The window in a European profile has a very high thermal level of glazing. The profile includes a perimeter locking system that surrounds all window frames. Strong profile with resistance to extreme weather conditions, such as strong winds and extreme temperatures

Type of wood	In case of an opaque color (RAL) - European Pine wood dried and treated 9%. In case of transparent shade (wood color) - European Miranti wood dried and treated 9%, or European Oak wood dried and treated 9%.
Profile	European profile, according to existing or new construction (a profile larger and thicker than a preservation profile)
Glass	Triplex 4 + 1 + 4 / Triplex 5 + 1 + 5 - Acoustic Foyle - Acoustic glass reduction of 34DB (4.1.4) and reduction of 35DB (5.1.5) - Break-resistant glass. Insulation 6 + 16 + 4 / 6 + 16 + 4 - High thermal level. Insulating glass for European profile - 32DB reduction (4.16.4) and 35DB reduction (6.16.4)
Hinges	Box Dry Kip hinges - Dry Kip hinges with cover in shades of choice - allow the first opening wing to open Kip Hidden hinges - Hidden hinges - Dry Kip opening, Allow a 90° opening limit. - Possible in a Preservation profile and in a European profile
Mechanism	Round locking mechanism, European standard – by Winkhaus or Maco
Rubber bands	Two Acoustic sealing rubber bands on the lintel, EPDM rubber bands, in the shade of the carpentry
Painting	Water-based opaque paint, green-standard paint adapted to the Israeli climate. The coloring system includes seven coats to allow the wood to absorb the paint and achieve a uniform look. (Any structure less than 500 m from the sea must be painted in a color adapted to the marine environment).
Sealing	Center and outside sealing in three stages by lubrication - Sika-Hyflex, Internal sealing: neutral Acrylic.
Installation	Installation according to European standard, using SPAX screws 130 mm long! - Required!
Safety Elevation	Option to add detail for safety elevation, made of glass or iron rods.
Alarms	Option to install hidden detectors or magnets for alarm and protection systems inside the lintel
Mosquito net	An option for adding a mosquito net, manual scrolling, and the net track are sunken in the window's lintel (built into the window frame).
Grating	An option for adding grating made of blacksmiths, painted in oven. According to original / Any selected model. The grille is installed in the window frame.



European profile window





European profile window



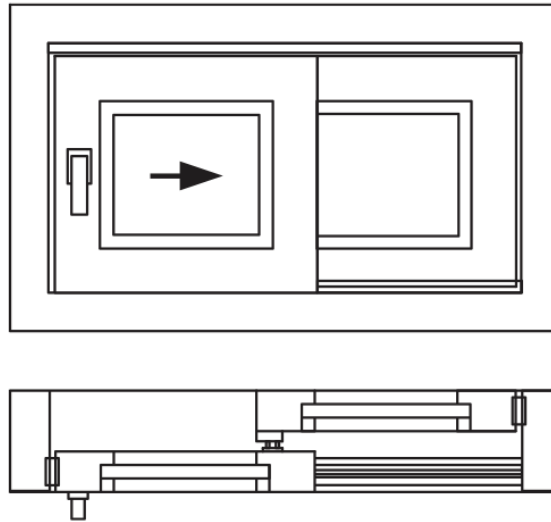


Sliding windows

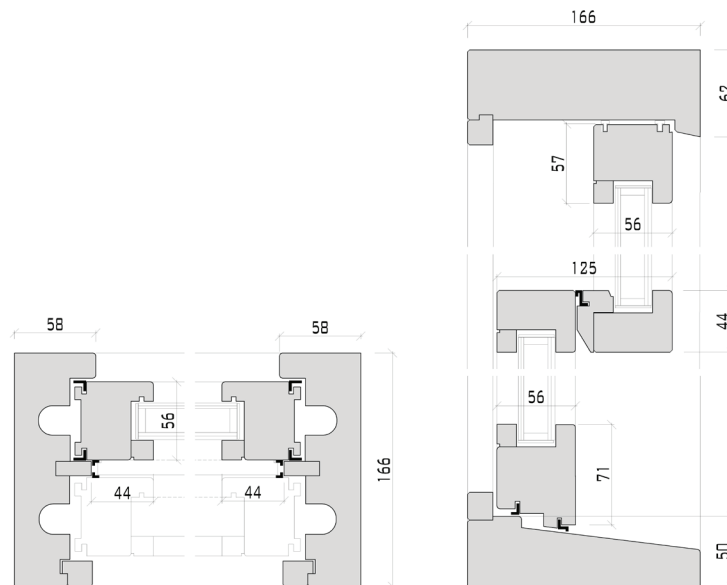
Noga's sliding window is made with contemporary technologies, including acoustic sealing rubber and a perimeter locking system. Glazing with high acoustic and thermal capabilities can be installed in the window



Type of wood	<p>In case of an opaque color (RAL) - European Pine wood dried and treated 9%.</p> <p>In case of transparent shade (wood color) - European Miranti wood dried and treated 9%, or European Oak wood dried and treated 9%.</p>
Profile	Sliding profile
Glass	<p>Double Glaze 4 + 8 + 5 - Glass for Conservation profile with 32DB reduction - thermal and acoustic glass.</p> <p>Triplex 4 + 1 + 4 / Triplex 5 + 1 + 5 - Acoustic Foyle - Acoustic glass reduction of 34DB (4.1.4) and reduction of 35DB (5.1.5) - Break-resistant glass.</p> <p>Double Glaze + Triplex 4 + 6 + 3.1.3 - Glass with a reduction of 40DB - acoustic and thermal - for cases that require a high decibel reduction such as in hotels, buildings located on noisy road, etc.</p>
Mechanism	<p>Round locking mechanism, European standard – by Winkhaus or Maco</p> <p>Two Acoustic sealing rubber bands on the lintel, EPDM rubber bands, in the shade of the carpentry</p>
Painting	Water-based opaque paint, green-standard paint adapted to the Israeli climate. The coloring system includes seven coats to allow the wood to absorb the paint and achieve a uniform look. (Any structure less than 500 m from the sea must be painted in a color adapted to the marine environment).
Sealing	Center and outside sealing in three stages by lubrication - Sika-Hyfex, Internal sealing: neutral Acrylic.
Installation	Installation according to European standard, using SPAX screws 130 mm long! - Required!
Safety Elevation	Option to add detail for safety elevation, made of glass or iron rods.
Alarms	Option to install hidden detectors or magnets for alarm and protection systems inside the lintel
Mosquito net	An option for adding a mosquito net, manual scrolling, and the net track are sunken in the window's lintel (built into the window frame).



Sliding windows



Guillotine windows

Guillotine windows

The guillotine window is a window that distinguishes the classics in England. The window is made with contemporary technologies and is acoustically and thermally sealed. The window wings open downwards and upwards, without disturbing the space in which they are located.



Interior doors

Noga's interior doors have high acoustic qualities. They have double acoustic sealing rubber and acoustic guillotine at the bottom of the doors. The doors are manufactured with a European standard locking system. The doors can be adapted to hotel systems and other electrical systems.

Type of wood	<p>In case of an opaque color (RAL) - European Pine wood dried and treated 9%.</p> <p>In case of transparent shade (wood color) - European Miranti wood dried and treated 9%, or Eu-ropean Oak wood dried and treated 9%.</p> <p>Acoustic guillotine at the bottom of the doors. The doors are manufactured with a European standard locking system. The doors can be adapted to hotel systems and other electrical systems.</p>
Profile	Preservation profile / by design
Glass	Option for combining triplex glass, decorative glass or mirror glass
Hinges	Hidden hinges, "Book" hinges, Pipe hinges
Mechanism	Cylinder mechanism / Free/Busy mechanism
Threshold	Guillotine threshold - High acoustic level
Painting	Coloring in a variety of textures, opaque, transparent, glossy and vintage look
Sealing	Sealing with neutral materials.
Installation	Installation according to European standard, using SPAX screws 130 mm long! - Required!



Interior doors



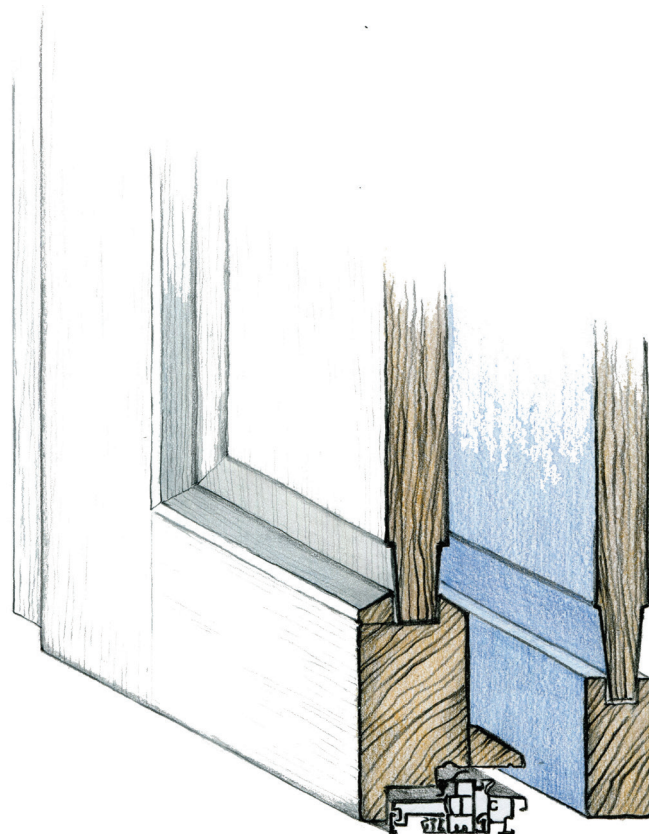
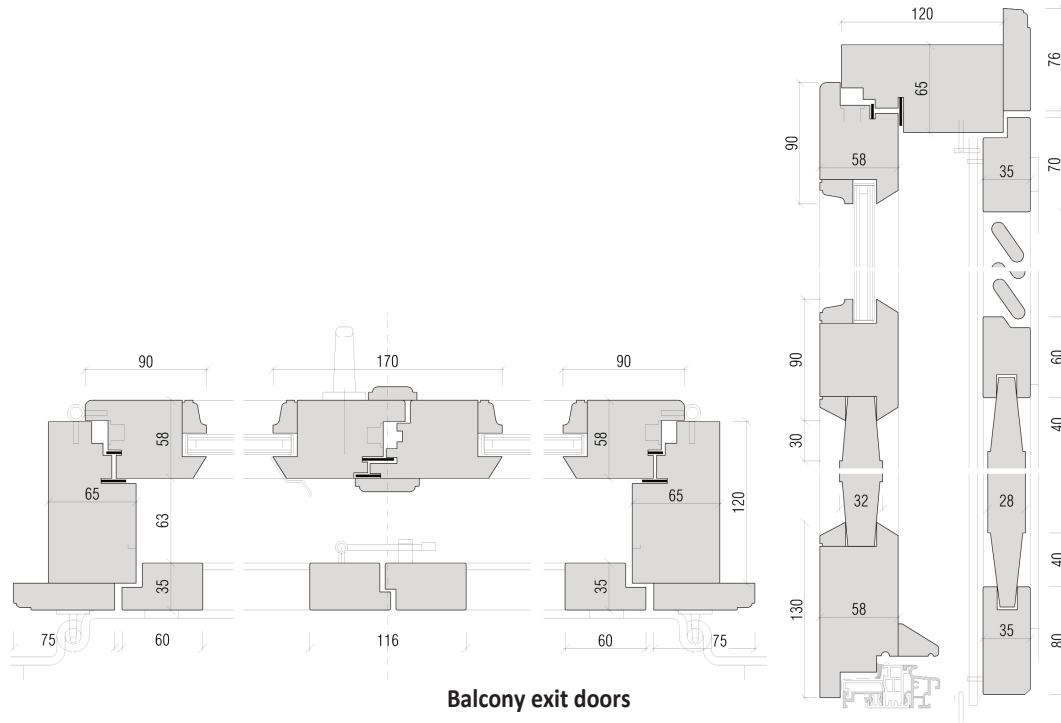


Balcony exit doors

Balcony exit doors are manufactured in exact copy to the original or according to any design. The doors include a perimeter locking system that surrounds all the door's frames, acoustic sealing rubber, high acoustic glazing, and aluminum threshold at the bottom.

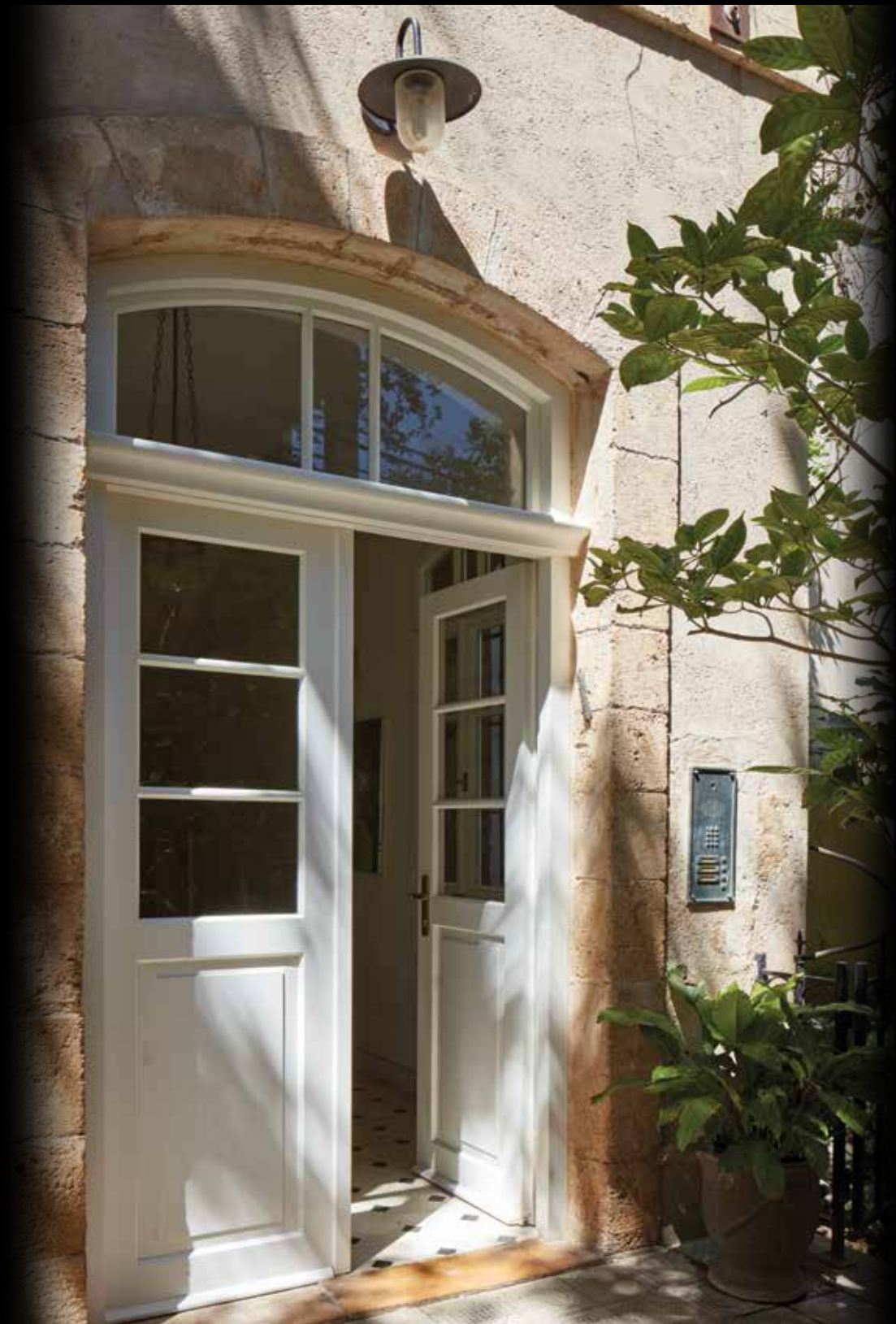
The doors can be manufactured with the option of kip opening for ventilation.

Type of wood	In case of an opaque color (RAL) - European Pine wood dried and treated 9%. In case of transparent shade (wood color) - European Miranti wood dried and treated 9%, or European Oak wood dried and treated 9%.
Profile	Preservation profile - Profile cuts according to the documentation file/ to the existing. The profile is also recommended for new construction (a "delicate & thin" profile) European profile, according to existing or new construction (a profile larger and thicker than a preservation profile)
Glass	Double Glaze 4 + 8 + 5 - Glass for Conservation profile with 32DB reduction - thermal and acoustic glass. Triplex 4 + 1 + 4 / Triplex 5 + 1 + 5 - Acoustic Foyle - Acoustic glass reduction of 34DB (4.1.4) and reduction of 35DB (5.1.5) - Break-resistant glass. Double Glaze + Triplex 4 + 6 + 3.1.3 - Glass with a reduction of 40DB - acoustic and thermal - for cases that require a high decibel reduction such as in hotels, buildings located on noisy road, etc. Insulation 6 + 16 + 4 / 6 + 16 + 4 - High thermal level. Insulating glass for European profile - 32DB reduction (4.16.4) and 35DB reduction (6.16.4)
Hinges	Box Dry Kip hinges - Dry Kip hinges with cover in shades of choice - allow the first opening wing to open Kip Hidden hinges - Hidden hinges - Dry Kip opening, Allow a 90° opening limit. - Possible in a preservation profile and in a European profile PIPE hinges - Hinges without possibility of Dry Kip opening - For those who are not interested in Dry Kip opening in doors.
Mechanism	Round locking mechanism, European standard – by Winkhaus or Maco
Threshold	Aluminum threshold - combined with rubber at the bottom of the door to prevent water, wind and noise passage.
Rubber bands	Two Acoustic sealing rubber bands on the lintel, EPDM rubber bands, in the shade of the carpentry
Painting	Water-based opaque paint, green-standard paint adapted to the Israeli climate. The coloring system includes seven coats to allow the wood to absorb the paint and achieve a uniform look. (Any structure less than 500 m from the sea must be painted in a color adapted to the marine environment).
Sealing	Center and outside sealing in three stages by lubrication - Sika-Hyfex, Internal sealing: neutral Acrylic.
Installation	Installation according to European standard, using SPAX screws 130 mm long! - Required!
Alarms	Option to install hidden detectors or magnets for alarm and protection systems inside the lintel





Balcony exit doors

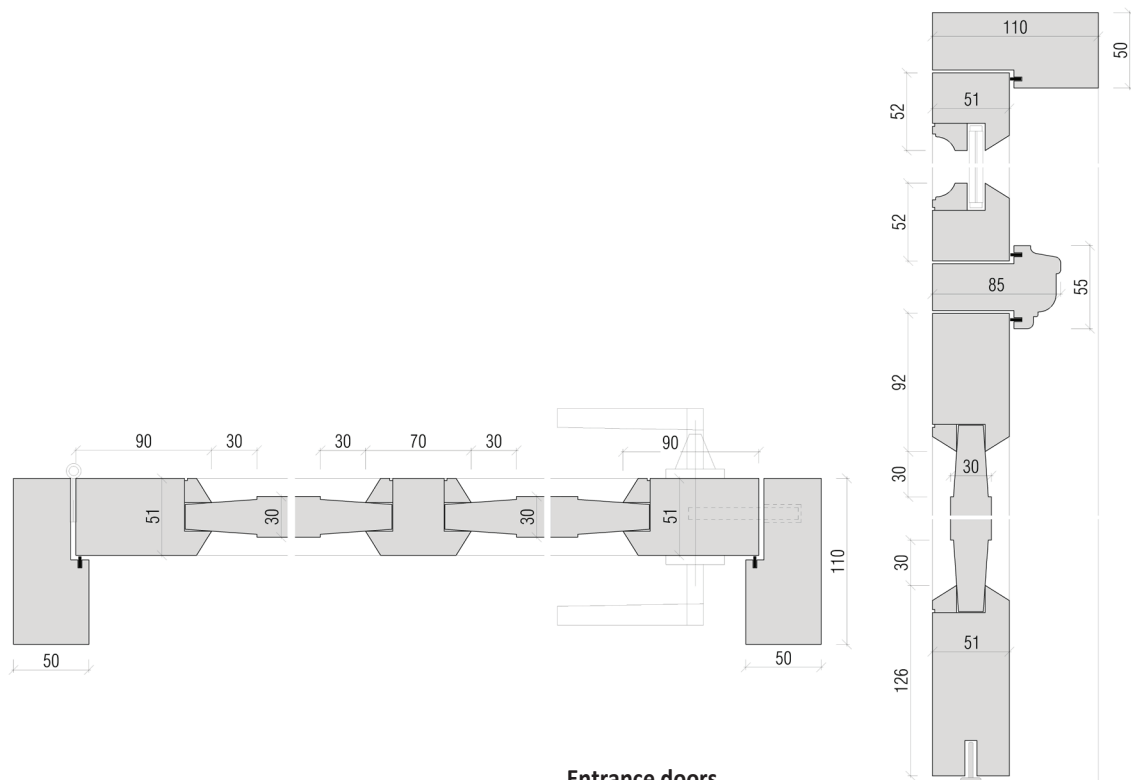




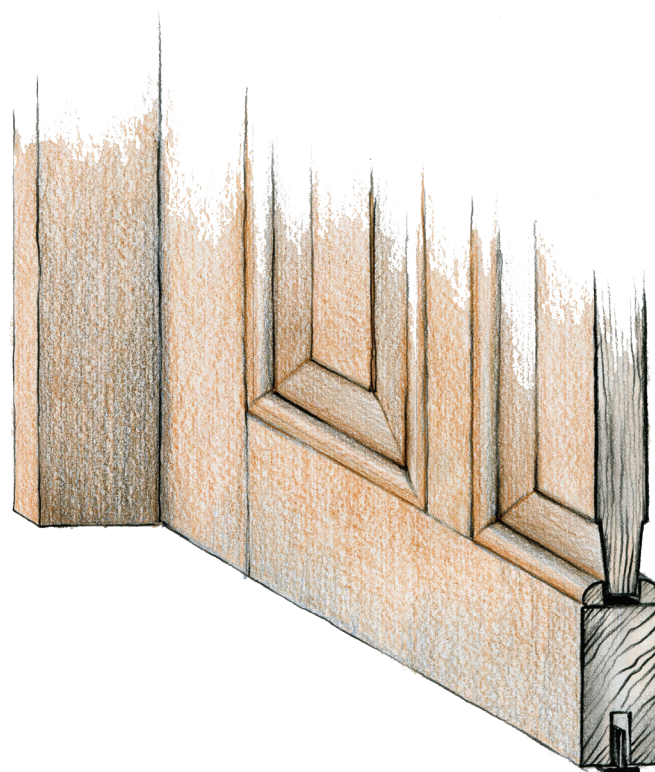
Entrance doors

Entrance doors to the building or apartment are manufactured in exact copy to the original or according to any design. The doors are made with acoustic rubber bands and acoustic guillotine threshold at the bottom. New systems and technologies such as electric locking and opening mechanisms and panic mechanisms can be added to the doors.

Type of wood	In case of an opaque color (RAL) - European Pine wood dried and treated 9%. In case of transparent shade (wood color) - European Miranti wood dried and treated 9%, or European Oak wood dried and treated 9%.
Profile	Preservation profile - Profile cuts according to the documentation file/ to the existing. The profile is also recommended for new construction (a "delicate & thin" profile) European profile, according to existing or new construction (a profile larger and thicker than a preservation profile)
Glass	Triplex 4 + 1 + 4 / Triplex 5 + 1 + 5 - Acoustic Foyle - Acoustic glass reduction of 34DB (4.1.4) and reduction of 35DB (5.1.5) - Break-resistant glass.
Hinges	"Book" hinges - In the case of a profile without a step between a frame and a wing. Hidden hinges -Without visibility of the hinges PIPE hinges - In the case of profile with a step between the lintel and wing
Mechanism	Cylinder mechanism + electric / magnetic resistor mechanism for intercom (if there is an intercom)
Threshold	Guillotine
Painting	Water-based opaque paint, green-standard paint adapted to the Israeli climate. The coloring system includes seven coats to allow the wood to absorb the paint and achieve a uniform look. (Any structure less than 500 m from the sea must be painted in a color adapted to the marine environment).
Sealing	Center and outside sealing in three stages by lubrication - Sika-Hyfex, Internal sealing: neutral Acrylic.
Installation	Installation according to European standard, using SPAX screws 130 mm long! - Required!
Brass strip	Option to add brass, zinc or iron strip at bottom of door.
Eye piece Peephole	Option for adding Eye piece Peephole - height 150 cm from the floor - a shade of your choice
Automatic door closer	Option to add Automatic door closer, visible or hidden



Entrance doors





Entrance doors

Wing shutters

Noga's wing shutters are made of dried and treated Miranti wood - a strong and durable wood, suitable for the Israeli climate. Galvanized blacksmiths, painted in the oven or modern AGB hinges. The shutters are manufactured with high durability for years. A color system adapted to the Israeli climate. Options for axial or harmonic opening. Option to add electric opening mechanism. Shutter production in any form on demand.

Type of wood	European Miranti wood dried and treated 9% - Selects an opaque or transparent shade
Profile	Preservation profile - Profile cuts according to the documentation file/ to the existing - It is important to pay attention to the opening of the shutters (opening of the steps, and the opening of the bottom kip - according to exists)
Hinges	Preservation hinges - Galvanized hinges, painted in the oven. Manchlach by origin or Modern hinges in new systems.
Painting	Water-based opaque paint, green-standard paint adapted to the Israeli climate. The coloring system includes seven coats to allow the wood to absorb the paint and achieve a uniform look. (Any structure less than 500 m from the sea must be painted in a color adapted to the marine environment).



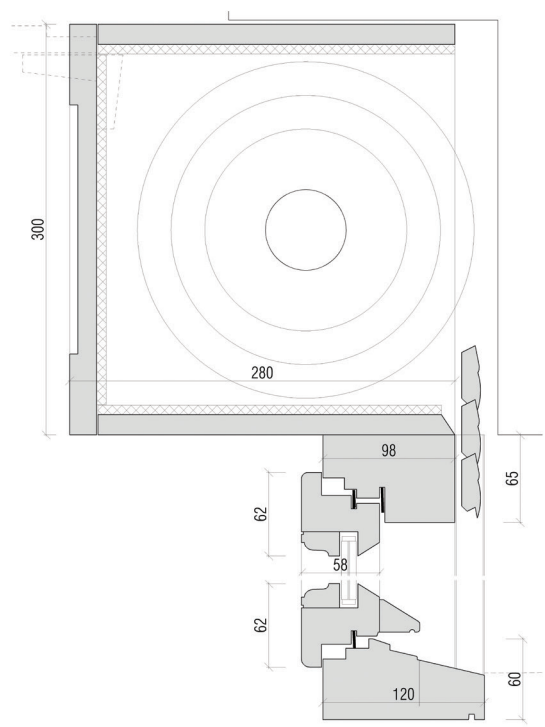
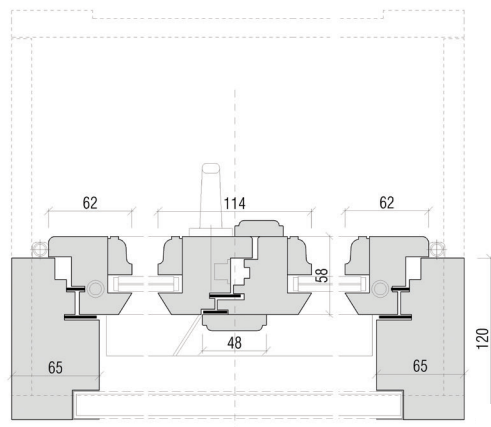
Wing shutters

Rolling shutters

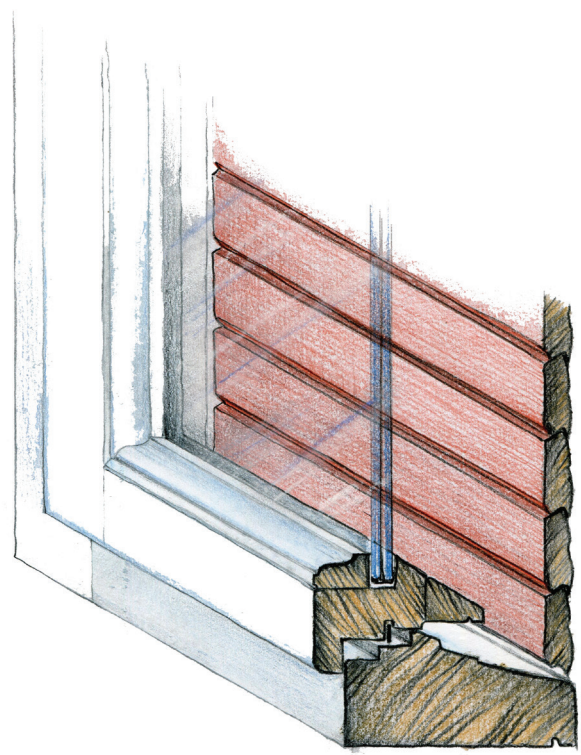
Noga's Rolling shutters are made of dried and treated Miranti wood - a strong and durable wood. The Miranti wood is the only one who capable of withstanding the harsh weather conditions in Israel (humidity, soot and sun). The wood retains its appearance over time, without fading and color peeling. The shutters have an electric motor by SOMFY according to the weight of the shutter.

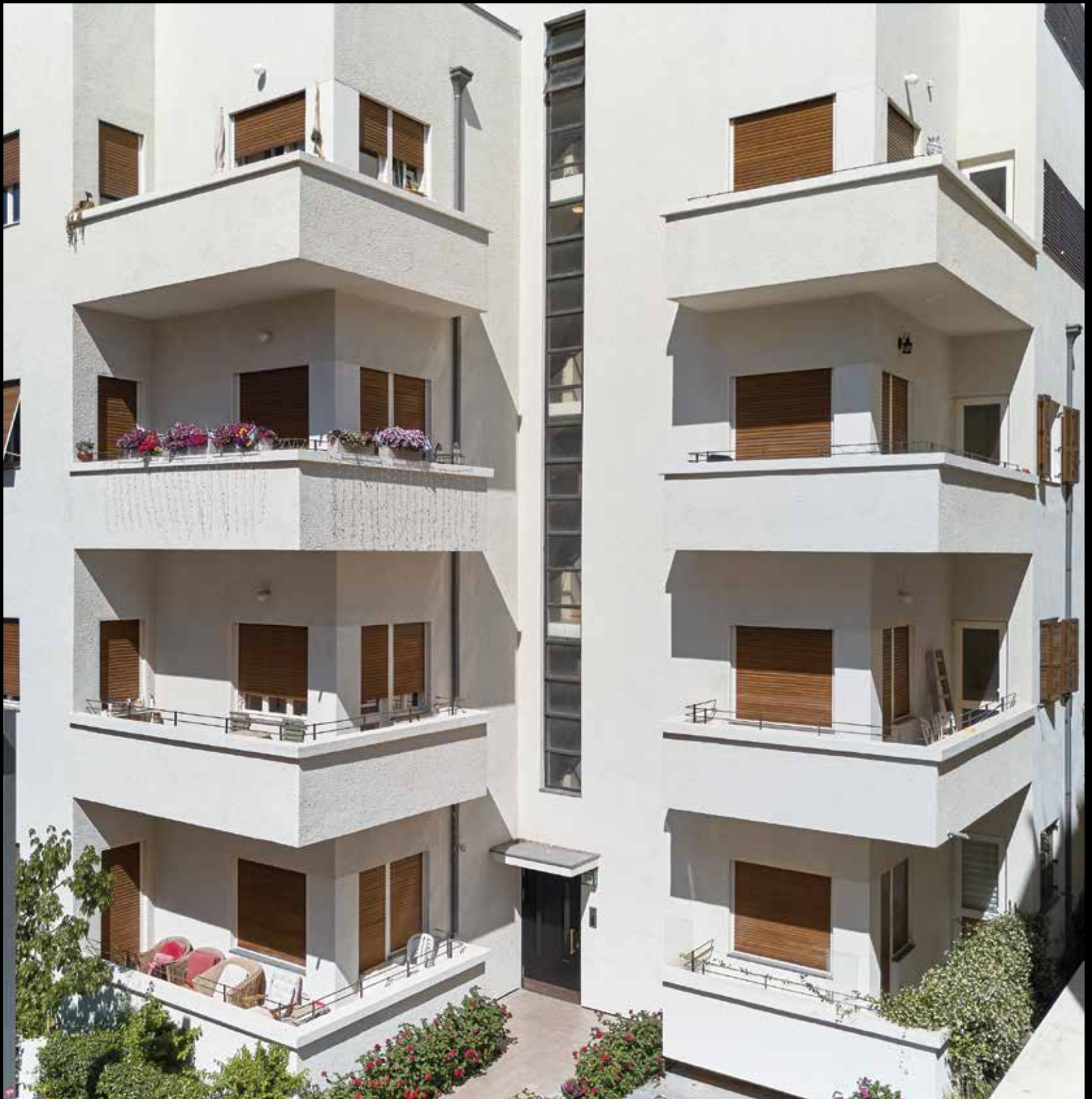
Shutter box with rubber bands and high acoustic insulation. The shutters are manufactured with high durability for years. A color system adapted to the Israeli climate.

Type of wood	European Miranti wood dried and treated 9% - Selects an opaque or transparent shade
Profile	Roller shutters profile - Profile cuts according to the documentation file/ to the existing.
Rolling shutter Box	A rolling shutter box according to the existing / documented file. A rolling shutter box with an acoustic insulation mattress and a rubber band sealed to the box door. 34DB Noise reduction, including oil-locked pistons & an electric motor - Model: "Somfy" rolling shutters. - In case of escape window, the opening should be manual (Manuela)
Shutter rails	Shutter rail + Scissor rail (if there are scissors) - Roller shutters rails and scissors according to the original. Galvanized iron painted in the oven. Can be painted in RAL / natural galvanized (not bent tin with screws connections!)
Painting	Water-based opaque paint, green-standard paint adapted to the Israeli climate. The coloring system includes seven coats to allow the wood to absorb the paint and achieve a uniform look. (Any structure less than 500 m from the sea must be painted in a color adapted to the marine environment).



Rolling shutters





Rolling shutters

Sliding shutters

Noga's Sliding shutters are made of dried and treated Miranti wood - a strong and durable wood, suitable for the Israeli climate. The hinges and the opening systems stand in European standard.



Sliding shutters

Harmonica shutters

Noga's Sliding shutters are made of dried and treated Miranti wood - a strong and durable wood, suitable for the Israeli climate. The hinges and the opening systems stand in European standard.

The system is without a bottom rail, with option to add an electric opening.

The shutters are manufactured with high durability for years. A color system adapted to the Israeli climate.



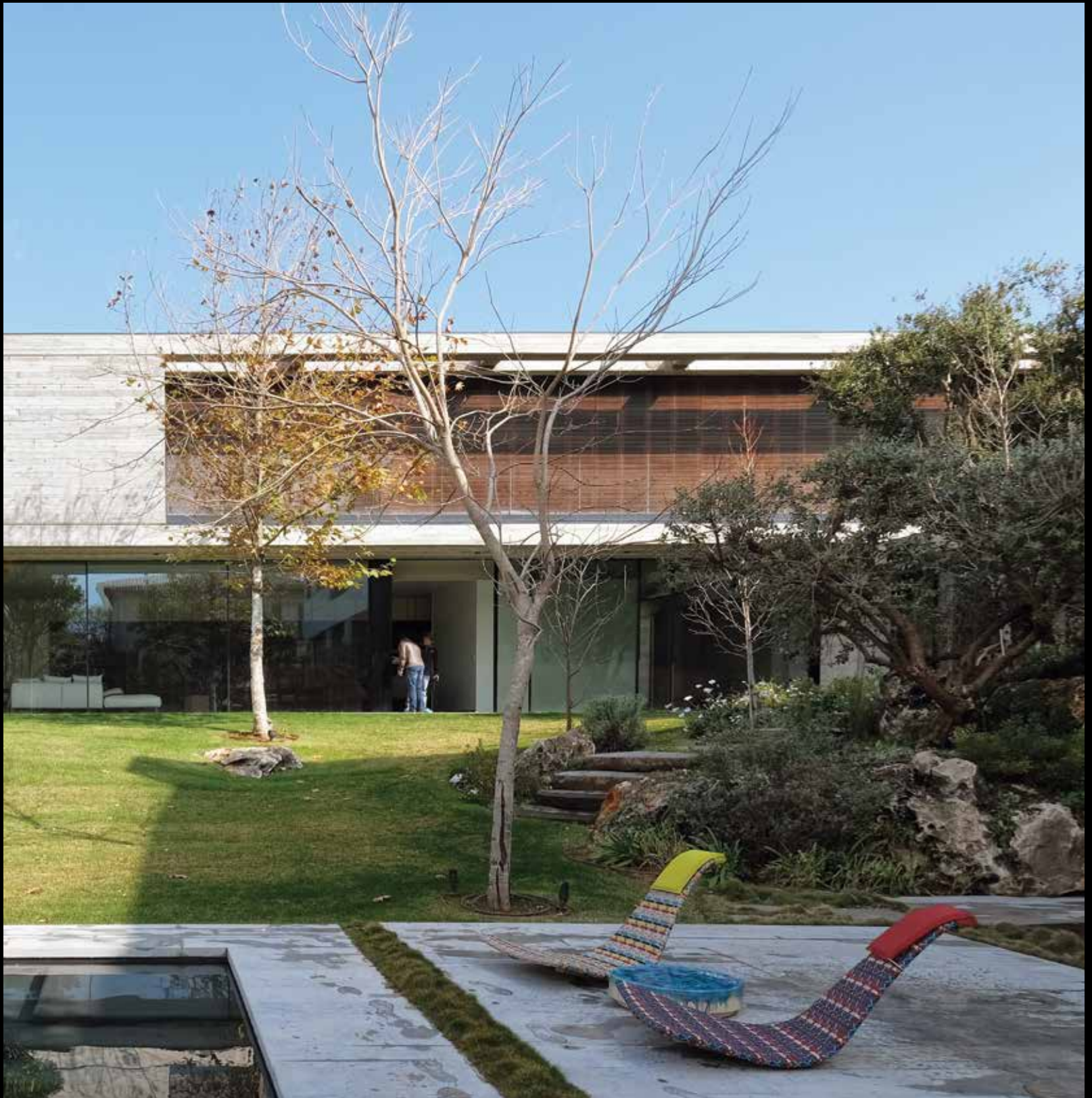
Harmonica shutters

Electric shutters

Noga Nagarut manufactures an electric wing, harmonica and sliding shutters. The shutters are manufactured according to European standards and the electric motors are adjusted for weight and shutter size. The shutters provide a wide range of shading options and maximum comfort especially in areas with limited access.

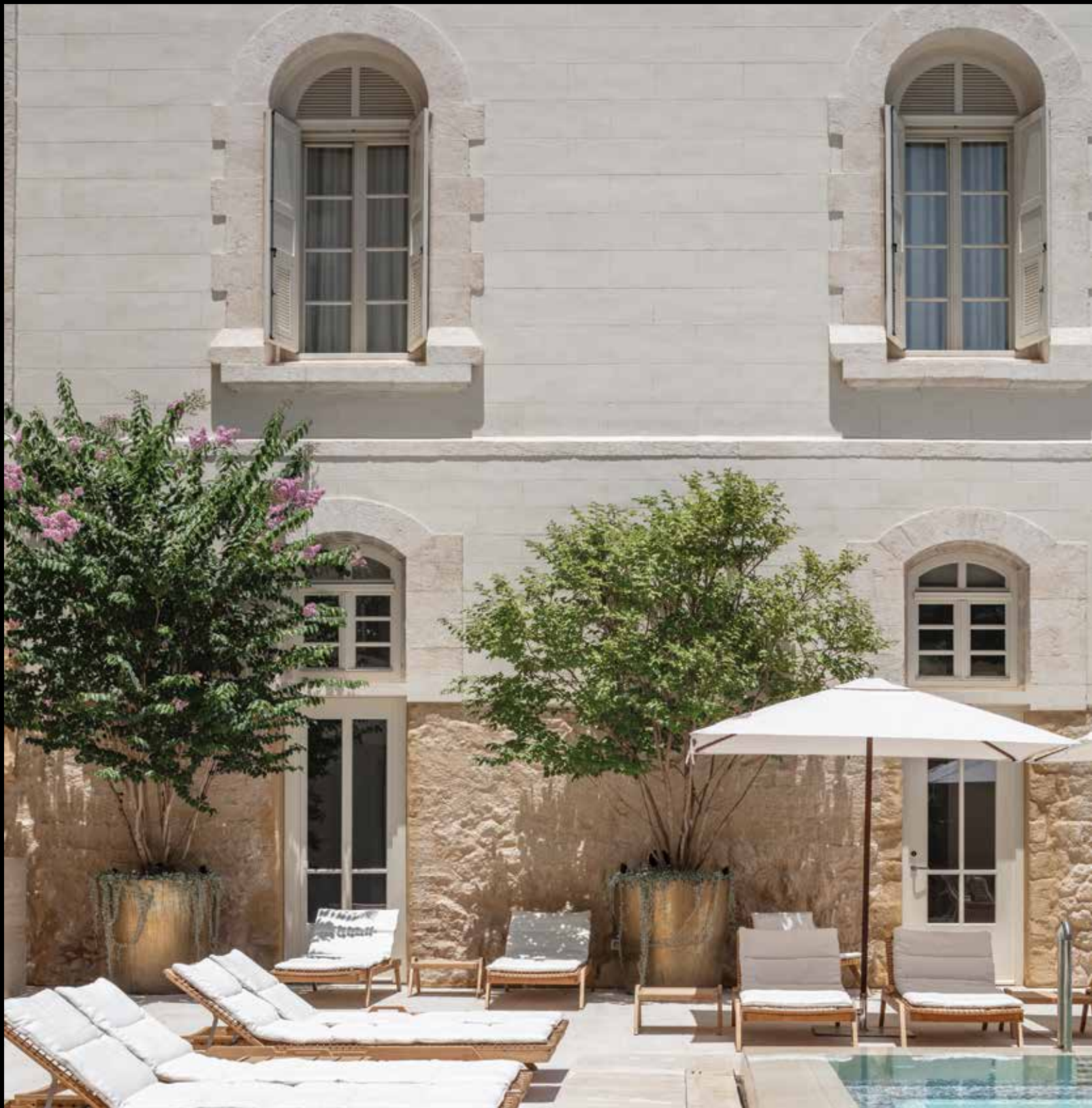


Electric shutters



Electric shutters





NOGA

Wood windows & doors

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