

# The ultimate roller garage door.

The fully automatic 'Rolladoor' garage door  
exclusively from Warm Protection.



**Warm Protection**<sup>®</sup>  
PRODUCTS LIMITED

[warmprotection.com](http://warmprotection.com)



# Contents.

Here at Warm Protection	Page 4
The Theory of Rollativity	Page 6
We've partnered with the best in the business	Page 8
The benefits of the Ultimate Rolladoor	Page 10
With a simple touch, you're in total control	Page 12
An impressive list of standard features	Page 14
Our Ultimate garage door comes in 3 choices	Page 16
Our Ultimate 75 is our most popular garage door	Page 18
When space is key, fit the Compact 52	Page 20
The secure Hybrid 75	Page 22
A host of standard features designed to keep everyone safe	Page 24
New designs, new technologies, new ideas	Page 26
Optional extras	Page 28
Colours	Page 30
Optional Controller RDCVision+	Page 32
Technical details	Page 33
We are fully UKCA & CE Approved	Page 34
Our 5 Year Guarantee in partnership for 35 years	Page 35







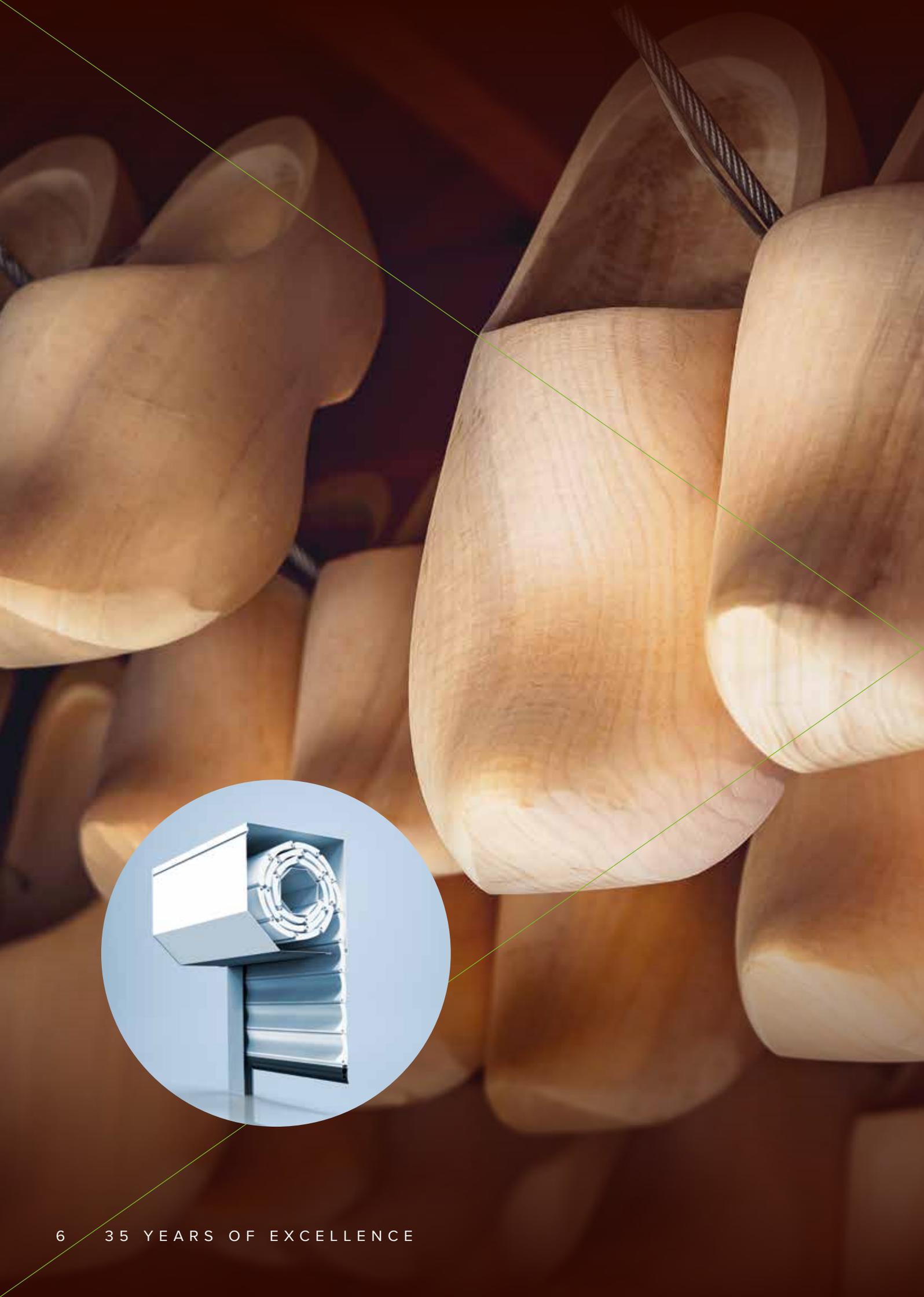
# Here at Warm Protection...

Welcome to Warm Protection Products Ltd, where we take immense pride in manufacturing and delivering high-quality Roller Garage Doors. With over three decades of experience in this ever-evolving industry, we have witnessed remarkable advancements in technology and materials. However, amidst these changes, some roller garage door systems have compromised the quality of materials used.

At Warm Protection Products Ltd, we have remained steadfast in our commitment to sourcing and supplying only the finest quality materials and components. By incorporating the latest technology, we ensure that our roller garage doors and roller shutters offer trouble-free longevity. As a result, we have earned a well-deserved reputation as one of the leading manufacturers of roller doors in the UK.

Our success can be attributed to our expertise, innovation, and unwavering inventive spirit. We continuously strive to push boundaries and set new industry standards. When you choose Warm Protection Products Ltd, you can trust that you're investing in superior roller garage doors that are manufactured to last and provide unparalleled performance.







Our Partners for 35 Years

# The Theory of Rollativity.

From a German wooden clog manufacturer to one of the international leaders in Aluminium roller shutter system solutions, this describes the company history of Heroal, a family business in Germany and the inventors of the first foam-filled roller shutter profile.

In 1874, Johann Henkenjohan, the grandfather of Heroal's founder Johann Henkenjohan, set up his own business manufacturing wooden clogs in the village of Verl, Germany.

In 1948, Johann Henkenjohan, representing the third generation, diversified his inventive talent and began producing the first wooden roller shutters at the clog factory. However, as the quality and sustainability of wood declined, Johann decided to manufacture roller shutters from plastic.

As the years passed, the quality of the roller shutters made from wood and plastic no longer met Johann's high expectations, leading him to make a permanent change to using Aluminium. He utilised painted Aluminium strips to produce the first single-walled Aluminium roller shutter through a roll-forming process.

In 1969, he developed the first double-walled Aluminium roller shutter slat, which was met with scepticism by some industry representatives.

Undeterred, Johann filled the Aluminium slat with foam, revolutionising the roller shutter market with the development of the first foam-filled roller shutters.

Five generations later, Heroal has grown from strength to strength. With three factories, 800 employees, and 365 partners worldwide, Heroal continues to be a renowned leader in its field.



**Warm Protection®**  
PRODUCTS LIMITED

**Heroal, the inventors of the  
foam filled roller shutter profile.  
Our partners for 35 years.**



Our Partners

# We've partnered with the best in the business.

“Our unrivalled success is built upon lasting relationships. For over 35 years, we have proudly partnered with leading motor and control suppliers Somfy, and Heroal, known as the inventors and top providers of German roller shutter systems. Recently, we have also welcomed Sommer, a renowned German manufacturer specialising in high-quality garage door control equipment and openers. These trusted partnerships are the bedrock of our exceptional product range, ensuring unmatched quality and innovation.”





# Warm Protection®

PRODUCTS LIMITED



Heroal is a renowned German company specialising in the production of high-quality building systems. With over 140 years of experience, they offer windows, doors, roller shutters, sun protection systems, and facade systems. Heroal is known for its innovative design, energy efficiency, and commitment to sustainability. They are trusted partners for architects, builders, and homeowners globally, providing exceptional products manufactured using advanced technology and expertise.



Somfy is a French company founded in 1969, and is a global leader in motorised solutions for windows, doors, and outdoor spaces. Their innovative products like motorised blinds, curtains, and awnings that enhance comfort, convenience, and energy efficiency. With a diverse workforce, Somfy has manufactured millions of motors and operates globally with multiple factories and subsidiaries. Their commitment to sustainability is reflected in energy-efficient solutions and production processes. Somfy's seamless integration and home automation systems allow users to control their motorised solutions via mobile apps and voice assistants. Trusted for their reliability and innovation, Somfy continues to shape the motorisation technology industry.



Sommer is a leading provider of garage door and gate automation systems. With over 70 years of experience, they offer high-quality products including operators, openers, and accessories. Sommer is known for their innovative and user-friendly solutions that enhance convenience and security. Their commitment to customer satisfaction and advanced technology has established them as a trusted name in the industry for residential and commercial applications.



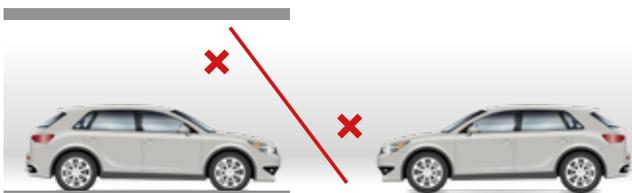
Great features

# The benefits of the Ultimate Rolladoor.

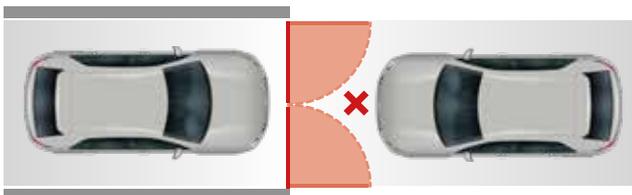
- Rolls up into a compact space, creating valuable extra storage room.
- Park inches from your door, creating extra space on your driveway.
- No need to move cars to open the garage door.
- Thermally insulated profiles retain heat inside the garage and any rooms above.
- Keeps out wind and rain.
- Remote control operated as standard.
- In-built safety systems to keep you and your family safe.



## ✗ Canopy & Side Hinged Doors



- Canopy doors swing outwards and take up valuable space on your driveway and inside your garage.



- Side hinged doors open outwards losing precious space on your driveway.

## ✓ The Rolladoor



- Park as close as you want to the Ultimate Rolladoor creating more space on your driveway and inside your garage.



- Use available extra space in your garage for shelving or utilise head space for storing larger items.



### ✓ **Easy to operate**

Our Rolladoors are supplied with remote control operation with built-in safety system to keep you and your family safe.



### ✓ **Durable**

Our profiles are made from thick insulated high grade Aluminium with Prolack double coating and Polyurethane foam filling.



### ✓ **Thermally and acoustically insulated**

Our Polyurethane foam filled profiles feature the best thermal and sound insulating performances.



### ✓ **Secure**

Our Rolladoors have an automatic locking system ensuring your door is secure against would-be intruders.



### ✓ **Ventilation & natural light**

Sufficient amount of fresh air and natural light can be provided by using supplemental ventilation or glazed profiles.







All so easy

# With a simple touch, you're in total control.

Experience the convenience and security of our Somfy Rollixio IO remote control unit, effortlessly raising your garage door at the touch of a button. With an integrated internal courtesy light, your garage illuminates upon activation. Our Rolladoor boasts a unique drive-down locking mechanism, effectively deterring intruders.

Crafted from double-skinned, roll-formed Aluminium with Polyurethane foam infill, our all-Aluminium design offers exceptional insulation properties. Its compact design optimises space in your garage and driveway, allowing you to park inches away from the door.

Choose from a range of stylish colours that seamlessly blend with your home's aesthetics. The durable electroplated finish eliminates the need for painting, ensuring a long-lasting, attractive appearance.

Additionally, we offer laminated profiles that match the latest wood and UPVC-coloured laminated windows for a cohesive look (surcharge applies).

Each Rolladoor is custom-made to fit your garage perfectly, and once installed, it requires minimal maintenance. With our 5-year guarantee on all manufactured parts, you can enjoy peace of mind. Moreover, Rolladoor complies with the latest standards and directiveness, meeting UKCA/CE compliance and is fitted with the latest safety systems to ensure everyone's safety.

Invest in a Rolladoor today for effortless operation, enhanced security, and a visually appealing addition to your home.



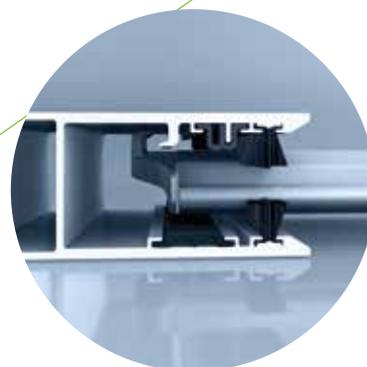
- Operate from your phone or tablet, using the Somfy App via TaHoma system or a connectivity kit.

# An impressive list of standard features...



5 Star Quality & Service

- 1. Somfy Rollixo IO Premium remote-control unit** using 868MHz frequency , Bi Directional feedback, Integrated courtesy light, diagnostic led display, integral push buttons and Somfy wireless optical safety edge system complete with 5-year warranty.
- 2. Somfy manual override motor** with 5-year warranty.
- 3. UKCA / CE / TUV certified** Somfy anti fall safety brake with 5-year warranty. (Used where applicable).
- 4. Heavy duty high impact locking straps** with reinforced Fiberglass strengthening hinges. Or direct connection system for wider Ultimate 75 / Hybrid 75 Doors.
- 5. Somfy built in alarm function** with 105 decibel sounder which activates if the shutter is forcibly lifted.
- 6. Heroal superior double or single roller system** with soft lead roller to ensure smooth and quiet operation. (Fitted to Ultimate 75 and Hybrid 75 garage doors).
- 7. 2x Somfy Keygo, 4 Channel handsets** with heavy duty key ring holder.
- 8. Heroal's Prolack superior double painted roll formed profiles** with final lacquer finish for extra durability.
- 9. Thick extruded Aluminium guide rails** complete with either Brush or Neoprene and brush dependant on system used.
- 10. Optional Somfy anti-vandal wireless keypad.**
- 11. Optional Vision slats** with either clear, frosted or silver mesh infills (only available on Ultimate 75 /Hybrid 75).
- 12. Optional full or half boxes** for all systems.
- 13. Optional reflective photo cell** as a secondary safety device.



UK  
CA



Fully Approved by UKCA & CE



Choices

# Our ultimate garage door comes in 3 choices...

Discover the Ultimate 'Rolladour' Automatic Garage Door Range, combining functionality, security, and style. With smooth, remote-controlled operation, automatic locking, and superior insulation from an All-Aluminium design, these doors enhance convenience and security. Their compact design optimises space in your garage and driveway. Available in various colours with a durable electroplated finish, these low-maintenance doors come with a 5-year guarantee on all parts and are UKCA/CE compliant. Choose from our three levels for a stylish, secure, and quality investment for your home.



### Choice No1

# Ultimate 75.

## Our most popular roller garage door

- Maximum width available 5200mm over guide tracks
- Maximum height available 2700mm top of shutter box
- Maximum size 13 Sq/m
- 95mm guide tracks with Brush and Neoprene seals
- Heavy duty die cast Aluminium endplates
- Double roller system with soft lead rubber roller
- Somfy motor and control equipment
- Wired or wireless safety edge system
- Automatic locking system
- Typical box size 305mm x 305mm
- Safety brake
- Can be fitted externally
- Optional half or full box available at a surcharge

### Choice No2

# Compact 52.

## For single garages with limited headroom

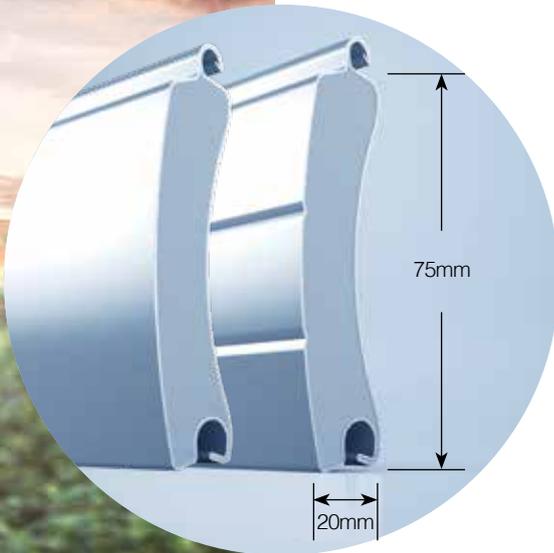
- Maximum width available 2750mm over guide tracks
- Maximum height available 2650mm top of shutter box
- Maximum size 7 Sq/m
- 68mm brush lined guide tracks
- Die cast Aluminium endplates
- Half box supplied as standard
- Somfy motor and control equipment
- Wired or wireless safety edge system
- Automatic locking system
- Typical box size 205mm x 205mm / 230mm x 230mm
- Safety brake if applicable
- Can be fitted externally
- Optional full box available at a surcharge

### Choice No3

# Hybrid 75.

## Our most secure garage door, for large openings

- Maximum width available 5950mm over guide tracks
- Maximum height available 3750mm top of shutter box
- Maximum size 16 Sq/m
- 100mm wind hook guides with Brush and Neoprene seals
- Steel endplates with single roller system or movable roller carriage
- Somfy motor and control equipment
- Wired or wireless safety edge system
- Heavy duty bottom rail
- Automatic locking system or direct connection to roller tube
- Typical box sizes 305mm x 305mm / 365mm x 365mm
- Safety brake
- Internal fit only
- Optional half box or full box available at a surcharge





## No1 The Ultimate 75

# Our Ultimate 75 is our most popular garage door.

Our Ultimate 75 can span widths up to 5200mm. Available in a range of standard colours, the 75mm roll-formed double-skinned Aluminium profiles with CFC-free foam ensure high strength, insulation, and acoustic benefits. The Ultimate 75 profiles are available in either a smooth or grooved finish, according to your preferred choice.

Simply press your remote control handset from the warmth of your car to watch the door quietly and gently glide up and down within its 95mm brush-lined guides. The Ultimate 75 rolls tightly within its open die-cast Aluminium endplates with a double roller system. Options for a half box or full box are available at a surcharge.

All Ultimate 75 Garage Doors are powered by Somfy tubular motors via Somfy Rollixo IO

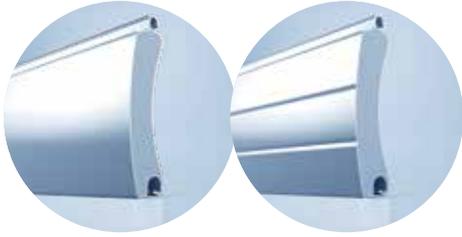
remote control unit, with either wired or wireless Optical safety edge system, ensuring safety when in use. The rolling code 868-870 MHz frequency with Bi-Directional feedback ensures optimum security.

When fully lowered, the Ultimate 75 has an automatic locking system, either by high-impact Polyamide locking straps or Direct Connection locking system onto the roller tube, ensuring security from would-be intruders. Should an attempt be made to forcibly lift the door, the Rollixo IO remote control unit emits a 105Db alarm to deter intruders further. For additional light inside your garage or a different look, the Ultimate 75 can be fitted with vision profiles in either clear, frosted, or silver mesh infills, which are available at a surcharge.



- The Ultimate 75 can be fitted with vision profiles as an optional extra.





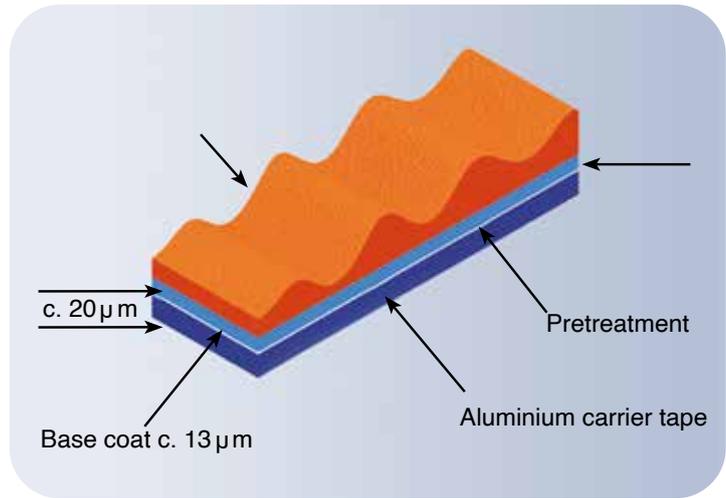
### ✓ Profile

RD75 thick insulated profile with Prolack double coating and Polyurethane foam filling.



### ✓ Full Box or Half Box

Full and half boxes can be added at an extra cost to partially or fully conceal the roller shutter curtain, enhancing thermal efficiency.



### ✓ Prolack Double Coating

The most durable finish available on 'Rolladoors'. All Heral 75mm profiles have Prolack finish which has two coats of paint then a final lacquer finish to achieve a superior durable finish.



### ✓ Rollers

High quality die cast Aluminium bracket with double roller system and soft lead roller for smooth quiet operation.



### ✓ Safety Brake

TUV tested. Safety Brake UKCA/CE Approved.



### ✓ Locking Strap

Thick reinforced Polyamide locking system with Fibreglass reinforced plate.



### ✓ Guide

Thick Aluminium extruded brush lined guides with weatherfin brush and Neoprene brush lined seals.



### ✓ Control Unit

With LED diagnostic display. Internal buttons. Courtesy light and 105 db alarm system.



### ✓ Somfy Rollixo

4 channel keyfob with easy touch button and key ring holder.



### ✓ Somfy Motor

Superior quality Somfy motors.



### ✓ Manual Override

For emergency manual override or power failures.



### ✓ Safety System

Somfy Rollixo Wireless Safety Edge with self check optical sensors for obstacle detection.



## No2 The Compact 52

# When space is key, fit the Compact 52.

Our Compact 52 is perfect for single garage doors with limited headroom and can cover widths of up to 2750mm. The Compact 52mm roll-formed double-skinned Aluminium profiles with CFC-free foam offer tight coiling, ensuring small box sizes, which is ideal for situations where headroom is crucial. Profiles are available with a 3-groove line design on the convex side in a variety of colours.

The Compact 52 comes with a Back box as standard and can also be supplied with a full box at an additional cost. Aluminium 68mm guides with brush seals provide extra side room clearance if fitting between an opening, creating valuable additional space. With just a press of your remote control handset from the comfort of your car, you can watch the door glide up and down quietly and gently.

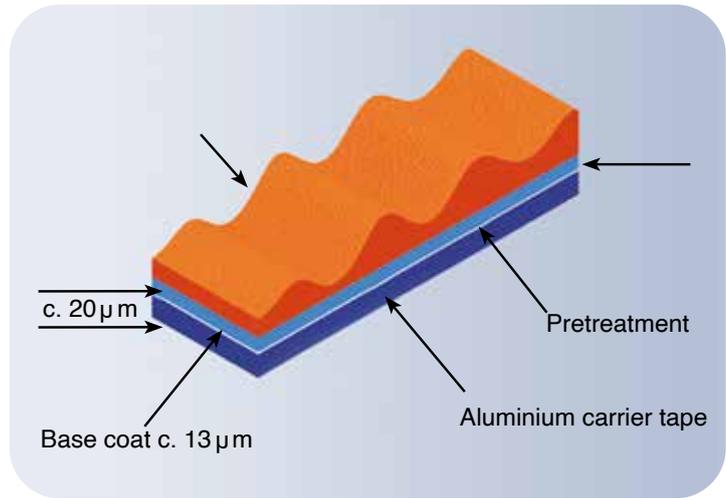
All Compact 52 Roller Garage Doors are powered by Somfy tubular motors via the Somfy Rollixo IO remote control unit, which comes with either a wired or wireless optical safety edge system to ensure safety during use. The rolling code 868-870MHz frequency with Bi-Directional feedback ensures optimum security. When fully lowered, the Compact 52 automatically locks itself using High-impact Polyamide locking straps, ensuring security from potential intruders. Should an attempt be made to forcibly lift the door, the Rollixo IO remote control unit emits a 105Db alarm to deter intruders further.





### ✓ Profile

52mm Aluminium insulated profiles with Prolack double coating and Polyurethane foam filling.



### ✓ Prolack Double Coating

The most durable finish available on 'Rolladoors'. All Heral 52 mm profiles have Prolack finish which has two coats of paint then a final lacquer finish to achieve a superior durable finish.



### ✓ Half Box

Half boxes are provided as standard in White or Dark Brown as standard on all compact doors.



### ✓ Full Box

For an added cost, full boxes are provided to completely conceal the roller shutter and enhance thermal efficiency.



### ✓ Safety Brake

TUV tested. Safety Brake UKCA/ CE Approved \*when applicable\*.



### ✓ Locking Strap

Thick reinforced Polyamide locking system.



### ✓ Guide

Thick Aluminium extruded brush lined guides with weatherfin brush and Neoprene brush lined seals.



### ✓ Control Unit

With LED diagnostic display. Internal buttons. Courtesy light and 105 db alarm system.



### ✓ Somfy Rollixo

4 channel keyfob with easy touch button and key ring holder.



### ✓ Somfy Motor

Superior quality Somfy motors.



### ✓ Manual Override

For emergency manual override or power failures.



### ✓ Safety System

Somfy Rollixo Wireless Safety Edge with self check optical sensors for obstacle detection.



### No3 The Hybrid 75

# The secure Hybrid 75.

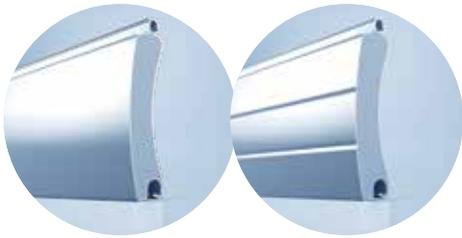
Our Hybrid 75 is our most secure roller garage door, which can span widths up to 5950mm, ideal for exposed areas. Available in a range of standard colours, the Hybrid 75 features roll-formed, double-skinned Aluminium profiles with CFC-free foam infill, ensuring high strength, insulation, and acoustic benefits. You can choose between a smooth or grooved finish according to your preference. Each alternate profile is secured with high-impact Polyamide Heroal wind hook end locks, fastened in place by steel flat head rivets.

The special wind hooks secure themselves within a unique chamber within the 100mm extruded Aluminium guide tracks, which also have additional Brush and Neoprene seals to ensure smooth and quiet operation. A reinforced steel endplate system, with a dedicated soft lead rubber roller and guide funnel, ensures the perfect entry of the roller door curtain into the special guide tracks.

Simply press your remote control handset from the warmth of your car to watch the door quietly and gently glide up and down. The Hybrid 75 rolls neatly within its steel endplates and has an option for half or full boxes at a surcharge. All Hybrid 75 Garage Doors are powered by Somfy tubular motors via the Somfy Rollixo IO remote control unit, with either wired or wireless optical safety edge system, ensuring safety during use. The rolling code 868-870MHz frequency with Bi-Directional feedback ensures optimum security.

When fully lowered, the Hybrid 75 has an automatic locking system either by high-impact Polyamide locking straps or direct connection locking system onto the roller tube, ensuring security from would-be intruders. Should an attempt be made to forcibly lift the door, the Rollixo IO remote control unit emits a 105Db alarm to deter intruders further. For additional light inside your garage, the Hybrid 75 can be fitted with Vision profiles in either clear, frosted, or silver mesh infills, available at a surcharge.





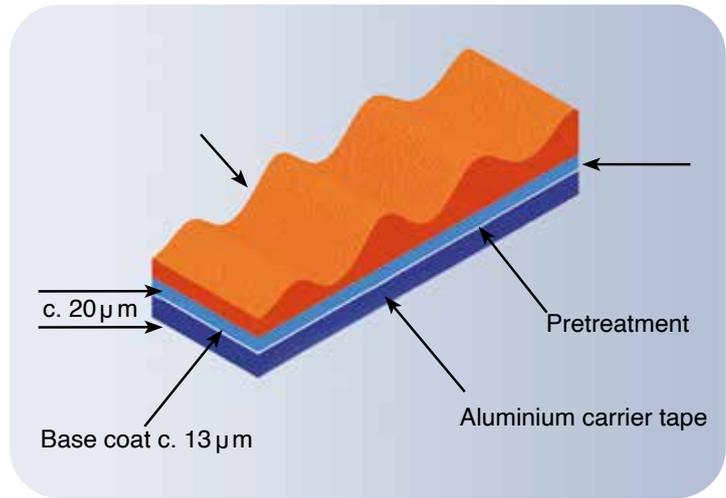
### ✓ Profile

RD75 thick insulated profile with Prolack double coating and Polyurethane foam filling.



### ✓ Full Box or Half Box

Full and half boxes can be added at an extra cost to partially or fully conceal the roller shutter curtain, enhancing thermal efficiency.



### ✓ Prolack Double Coating

The most durable finish available on 'Rolladoors'. All Heral 75 mm profiles have Prolack finish which has two coats of paint then a final lacquer finish to achieve a superior durable finish.



### ✓ HD Bottom Rail

High duty bottom rail gives extra security and stability for the wider span of doors.



### ✓ Safety Brake

TUV tested. Safety Brake UKCA/CE Approved.



### ✓ Locking Strap

Thick reinforced Polyamide locking system.



### ✓ Guide

Thick Aluminium extruded brush lined guides with weatherfin brush and Neoprene seals.



### ✓ Control Unit

With LED diagnostic display. Internal buttons. Courtesy light and 105 db alarm system.



### ✓ Somfy Rollixo

4 channel keyfob with easy touch button and key ring holder.



### ✓ Somfy Motor

Superior quality Somfy motors.



### ✓ Manual Override

For emergency manual override or power failures.



### ✓ Safety System

Somfy Rollixo Wireless Safety Edge with self check optical sensors for obstacle detection.



## Safety

# A host of standard features designed to keep everyone safe.

To comply with current health and safety and machinery directives, electrically operated doors and shutters must adhere to BS/EN 13241-1 and all other relevant standards. For remote-controlled garage doors to meet the current standards, they must include a self-check safety edge device. This safety edge should activate when the door encounters an obstruction and reaches the force value specified by BS/EN standards. Additionally, doors exceeding a certain weight should be equipped with an anti-fall device or safety brake.

All Warm Protection Products Rolladoors come with self-check safety edges and safety brakes as standard, where applicable. These safety features ensure the protection of you and your family. The safety brake functions similarly to a seatbelt in the event of a motor drive failure. It locks off to prevent the curtain from dropping rapidly.

The self-check safety edges are installed on the leading edge or bottom rail rubber of the Rolladoor curtain. If the Rolladoor encounters an obstruction during its descent and compresses the bottom rail rubber, meeting the force values specified by BS/EN standards, the door will stop and retract a few inches to alleviate the pressure on the obstruction.

To remove the risk of lowering the door onto the roof of a car, especially when the force might not be sufficient to activate the safety edge rubber, we recommend implementing a secondary safety device called a photo cell safety beam. This additional safety feature is installed directly behind the door, onto the guide track, at the height of a car bumper.

The photo cell safety beam works by creating an invisible beam across the garage entrance. If a car is parked in such a way that it protrudes too far into the path of the door, it will break the safety beam and prevent the door from being operated. This functionality ensures that the door cannot close and potentially damage the car or cause any harm.

This solution is particularly useful for garages that are filled with various items, making it difficult to ensure a clear and safe path for the door. Once the obstruction (in this case, the car) is removed and no longer breaking the safety beam, the photo cell aligns itself automatically, allowing the door to operate as intended.

By combining the self-check safety edges, safety brakes, and the photo cell safety beam, the Rolladoor system provides comprehensive safety measures, significantly reducing the risk of accidents and ensuring the utmost protection for users and their belongings.



- Optical safety edge system that is UKCA/CE approved.

- Secondary protection with this infra-red beam, which when obstructed during operation, will stop automatically.

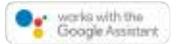


- All our safety features are designed to keep your family and pets safe.





• The Somfy smart control systems, namely the TaHoma Switch and Connectivity kit.





# New designs, new technologies, new ideas.

## Innovative products made for effortless design.

Only the Ultimate Rolladour boasts the latest and most advanced market-leading technology, featuring the ultra-modern Somfy Rollixio IO remote control unit. Utilizing wireless technology under the IO protocol, it seamlessly integrates with other IO enabled devices, such as the IO wireless Smoove switch, IO wireless keypad, or IO XSE wireless safety edge. The Somfy smart control systems, namely the TaHoma Switch and Connectivity kit, both employ the same IO protocol. By acquiring either the TaHoma Switch or Connectivity kit and downloading the Somfy TaHoma home app, you unlock a world of possibilities, enabling you to effortlessly operate your garage door from your mobile phone or tablet, regardless of your location.

It's important to bear in mind that when using the TaHoma app or Connectivity kit to control your garage door, compliance with current health and safety regulations is paramount. Therefore, it is imperative to install a secondary safety device, such as a photo cell, to ensure the highest level of safety and meet all regulatory requirements.

With the Somfy Rollixio IO control unit, you receive real-time feedback on your door's position status, thanks to its Bi-Directional feedback system. This ensures you always know whether your door is open or closed, even if you can't recall if you closed it after leaving. Moreover, the Somfy TaHoma Switch and Somfy Connectivity kit seamlessly integrate with other Somfy products that utilize the RTS and IO protocols, such as Shutters, Blinds, Awnings, Gates, and lighting receivers. Both systems are also equipped with the added convenience of voice control.



• IO Smoove  
Wireless Switch



• IO Anti-Vandal Keypad  
with steel casing



• IO Standard Keypad  
with Polyamide casing





Personalise your door

## Optional Extras.

At Warm Protection, we offer a number of optional extras that are available so you can tailor your Rolladoor to suit your needs, ensuring your door is unique to you.

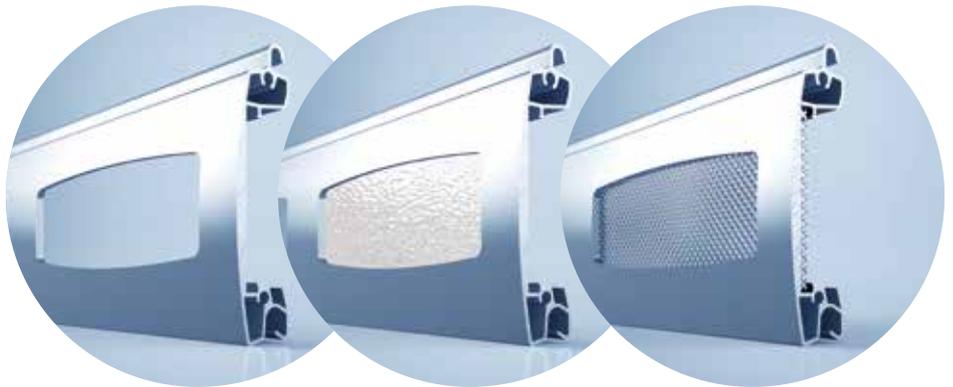
### The Hard-wired Safety Edge



The hard-wired safety edge provides continuous power to the safety edges optical cells, eliminating the need for battery replacements over time. The floor levels must be solid and level for the system to work correctly.

### Vision Slats available with Clear, Frosted or Ventilation Mesh\*

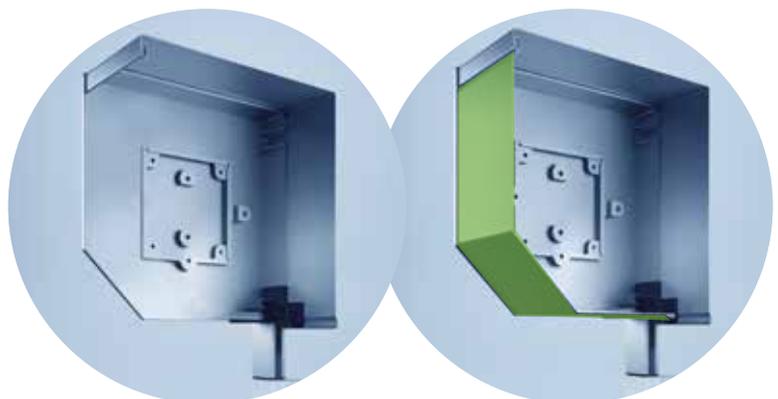
Vision slats are available for Ultimate 75 and Hybrid 75 Rolladoors, allowing natural light into your garage. Constructed from extruded Aluminium profiles with clear, frosted or mesh infills secured by rubber gaskets. The slats have a powder-coated finish, providing a close colour match with the Rolladoor curtains. Laminated and painted wood effect finishes are not available. \*Please note: The mesh infill is for ventilation and therefore not rainproof.



- Clear Vision Slat
- Frosted Vision Slat
- Mesh Vision Slat\*

### Half Box or Full Box

As standard, all Compact 52 Garage Doors come with half boxes. Additionally, on Ultimate 75 and Hybrid 75 Garage Doors, half boxes are offered as an optional extra. If you prefer full boxes, they are available for all systems at an additional cost. The boxes are supplied in White or Dark Brown as standard, but they can be powder coated in other colours at an extra charge. Externally fitted doors require full boxes.



- Half Box
- Full Box

## External Override Keylock



The override keylock adds extra security to the box safeguarding the manual override entry point on external exits.

## Tapered Bottom Rails



Designed to accommodate slopping floor levels. Powder-coated to match the chosen Rolladour colour.

## Laminated Wood Effect Finishes



Available in three stock finishes, Golden Oak, Rosewood and Irish Oak. Other colours are available.

## Low Level Lockable Override Kit



When no other access is available into your garage for emergency, manual override or power failures.

## Photo Cell Safety Device



An additional safety device that uses an infrared beam horizontally across the inside of the Rolladour.

## Remote control Handset



A Somfy Rollixo 4 channel, 868-870mhz keyfob with easy touch button and key ring holder.

## IO Wireless Keypads



If you ever forget your keyfob, just input your 5-digit code to operate the Rolladour.

## IO Wireless Switch



A touch sensitive, wireless switch allowing easy operation to activate your door whilst inside your home.

## Tahoma Switch Connectivity Kit



Control your Rolladour using your mobile or tablet, from anywhere in the world with the Somfy App.

\*Alternative laminated colours available at a surcharge.



It's your choice

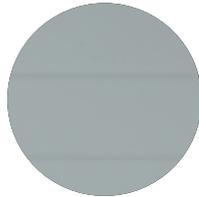
# Colours.

Colour	RAL/BS	Heroal Code	Compact 52	Ultimate 75	Hybrid 75	Available in Laminated. Convex side only.
Fir Green	RAL 6009	49	✓	✓	✓	✓
Agate Grey	RAL 7038	18	✓	✓	✓	✓
Anthracite	RAL 7016	53	✓	✓	✓	✓
Black Noir	-	14	✓	✓	✓	✓
Brown	Similar RAL 8014	22	✓	✓	✓	✓
Cream	Similar RAL 1015	23	✓	✓	✓	✓
Cream White	RAL 9001	71	✓	✓	✓	✓
Jamaican Brown	Similar RAL 8019	60	✓	✓	✓	✓
Light Beige	Similar BS-08-B17	24	✓	✓	✓	✓
Light Grey	RAL 7035	63	✓	✓	✓	✓
Moss Green	RAL 6005	43	✓	✓	✓	✓
Pale Green	RAL 6021	89	-	✓	✓	✓
Purple Red	RAL 3004	47	✓	✓	✓	✓
Quartz Grey	RAL 7039	66	✓	-	-	✓
Silver	RAL 9006	20	✓	✓	✓	✓
Steel Blue	RAL 5011	09	✓	✓	✓	✓
Stone Grey	RAL 7030	59	✓	-	-	-
White	RAL 9016	17	✓	✓	✓	✓
Black	RAL 9005	44	✓	✓	✓	✓
Chartwell Green Laminated	Similar BS 14-C-35	-	✓+	✓+	✓+	✓+
Golden Oak Laminated	-	-	✓+	✓+	✓+	✓+
Rosewood Laminated	-	-	✓+	✓+	✓+	✓+
Irish Oak Laminated	-	-	✓+	✓+	✓+	✓+
Golden Oak Painted	-	-	✓	✓**	-	-
Rosewood Painted	-	-	✓	✓**	-	-
Chartwell Green Painted	-	-	✓	✓**	-	✓+

✓ + = Surcharge applicable ✓\*\* = Maximum Width 4500mm (non Heroal profile) lamination is on the convex side only. Vision panels are only available on 75mm profiles, laminated wood effect profiles will be produced on brown profiles. Vision profiles and ventilation profiles can not be laminated. All other laminated colours are on a similar colour to your chosen laminate, or can be on white if requested.



Fir Green



Agate Grey



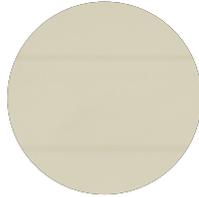
Anthracite



Black Noir



Brown



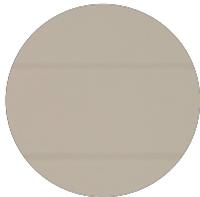
Cream



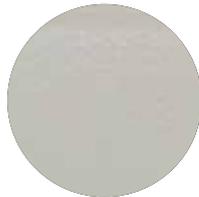
Cream White



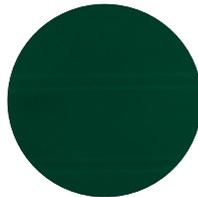
Jamaican Brown



Light Beige



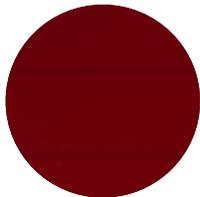
Light Grey



Moss Green



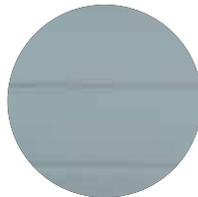
Pale Green



Purple Red



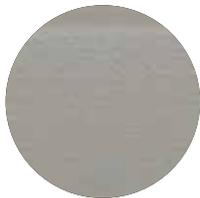
Quartz Grey



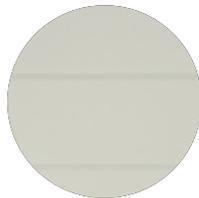
Silver



Steel Blue



Stone Grey

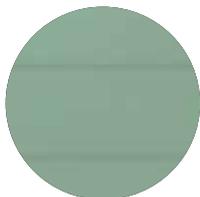


White



Black

\*Please note: The colours featured in this brochure are a visual guide only and are not an accurate representation of the actual colour.



Chartwell Green Laminated



Golden Oak Laminated



Rosewood Laminated



Irish Oak Laminated

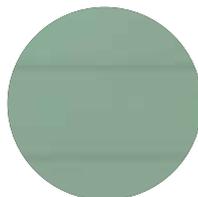
## Laminated Colours.



Golden Oak Painted



Rosewood Painted



Chartwell Green Painted

## Painted Colours.

Roller door control unit

# Optional Controller RDCVision+



The partnership between Warm Protection Products Ltd and SOMMER is still in its early stages, but already it's clear that their products boast exceptional quality and technical prowess. SOMMER has earned the distinction of being the preferred garage door control unit in Germany, with numerous leading manufacturers proudly displaying the coveted "Made in Germany" logo on their products.

Introducing the cutting-edge RDC Vision+ Garage Door Controller, the latest offering from SOMMER, available as an optional addition to Warm Protection's roller garage doors. This state-of-the-art controller comes with the choice of a hard-wired or wireless optical safety edge system, operating on a dedicated 868.96 MHz frequency using the advanced SOMloq 2 protocol. In fact, its technology and quality rival the esteemed Somfy Rollixo IO control panel.

A key advantage of the SOMloq 2 protocol lies in its robust security features, ensuring maximum protection against potential hackers. Its Bi-Directional secure radio system, fortified with 128-bit AES encryption and rolling code technology, delivers unparalleled peace of mind.

What's more, the RDC Vision+ control panel seamlessly integrates with SOMMER's SOMlink Smart Home control unit. By connecting directly to the free SOMwebb app via Wi-Fi, users can effortlessly manage their garage door system using their smartphones. As an added bonus, a range of wireless wall switches, wireless keypads, and fingerprint recognition operators are also available for those seeking added convenience and security.

Experience the future of garage door control with Warm Protection and SOMMER's exceptional products - a blend of German engineering excellence and cutting-edge technology.



## Accessoires



**Telecody+**  
12-command handheld transmitter



**SOMtouch**  
2-command radio wall button



**ENTRASys+**  
You can open doors and gates easily with a fingerprint



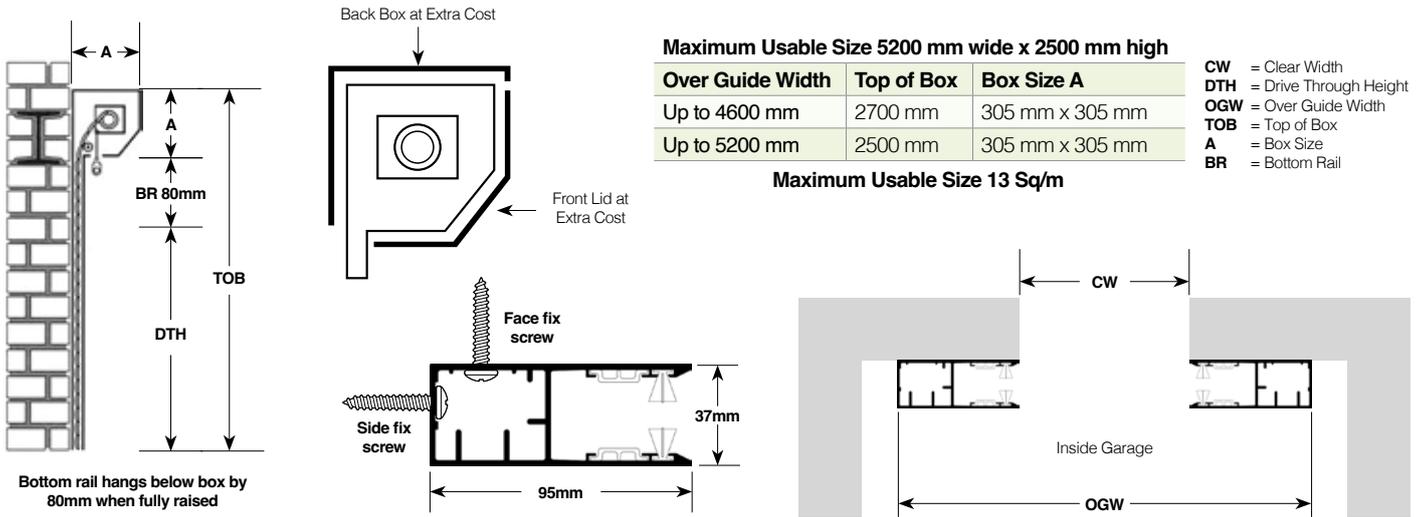
**SOMweb**  
Secure Smart Home solution



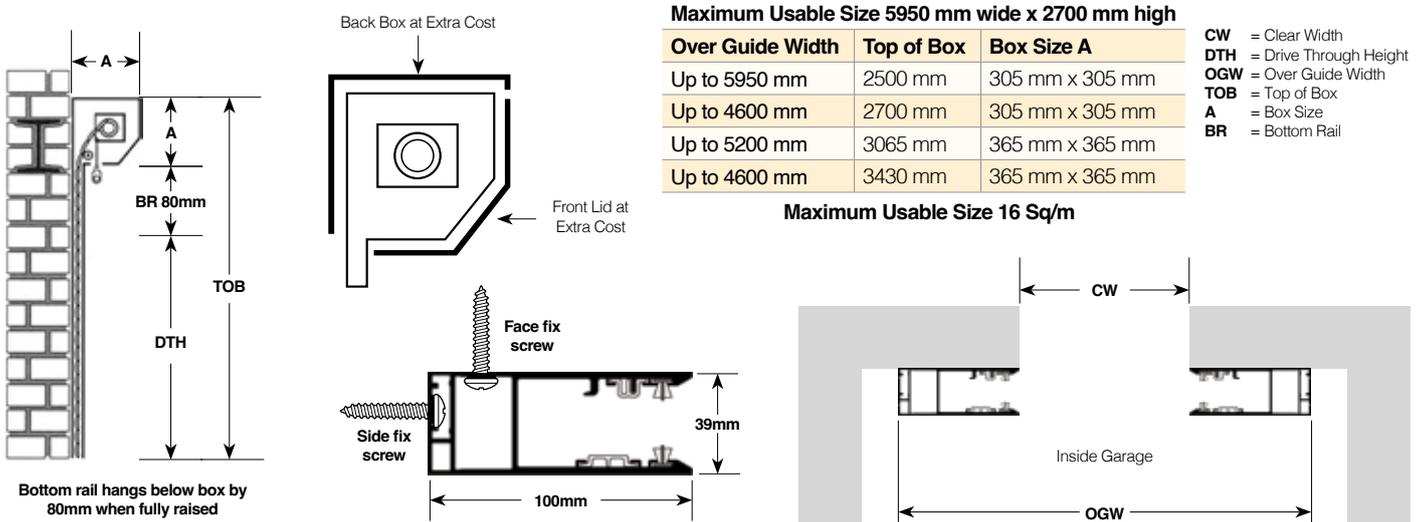
**Pearl Vibe**  
4-command handheld transmitter



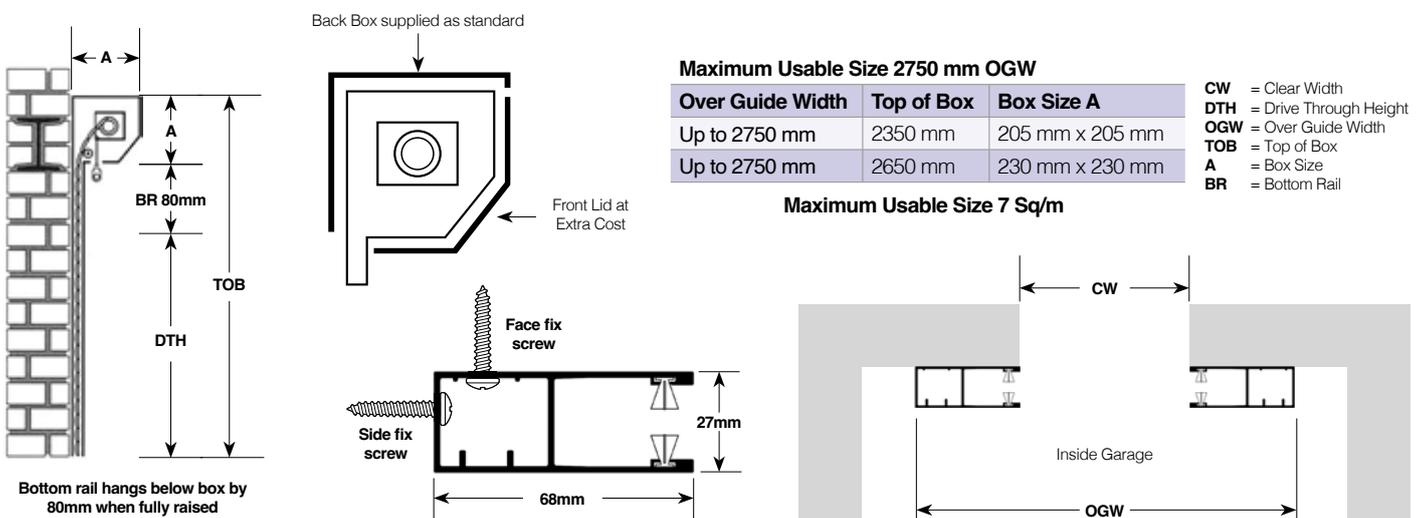
## ✓ The Ultimate 75 Technical Details



## ✓ The Hybrid 75 Technical Details



## ✓ The Compact 52 Technical Details





Fully Approved

# We are fully UKCA & CE Approved.

Warm Protection Products Limited are fully CE approved to BS EN 13241-1. It is illegal to install a power operated garage door in the UK without it complying to the Machinery Directive and Construction Products Regulation. To ensure your door complies both the door, the motor and the control/safety equipment must have a Declaration of Incorporation from the manufacturer ensuring everything is completely tested and certified to the relevant standards complying to BS EN 13241-1. The door should have a label from the manufacturer complying to the tests undertaken to achieve its compliance under the Construction Products Regulation. On completion of the garage door installation the installer must also provide a Declaration of Conformity and apply a CE/UKCA label with identification information of the installation which is now classed as a machine. The installer must issue operating and maintenance instructions and after a demonstration on how to operate the new door the installer will sign the Declaration of Conformity. The installer will ask the customer to also sign the document as proof that he has given a demonstration on how to operate the door. Each party retains copies of the documentation for their records. If any of the above is not fulfilled then the product and the installation is illegal.

#### WARM PROTECTION LIMITED ROLLADOOR DISCLAIMER

- 1. EXTREME WEATHER CONDITIONS:** If a door is located in an exposed area, enduring very high winds and driving rain, the Rolladoor range cannot guarantee complete protection against water ingress. As part of the Rolladoor product testing for CE / UKCA compliance, our products were not specifically tested for this scenario and were classified as NPd (No Performance Declared). Both high winds and high temperatures can lead to increased deflection of the door. It is the responsibility of the installation company to ensure that the door is properly spaced off the wall to accommodate expansion and deflection during these extreme weather conditions. Furthermore, please be aware that darker coloured double doors, when exposed to significant direct sunlight may be more susceptible to expansion, which could potentially affect the smooth operation of the doors.
- 2. COLOURS AND FINISH:** All boxes, guides, and bottom rails come with a standard Polyester powder-coated finish in either a satin or gloss finish. Rolladoor curtains feature a special electroplated paint finish with final lacquer coating, resulting in a slightly different texture and appearance compared to the box, guides and bottom rails. All laminated wood effect profiles are laminated onto dark brown profiles on the convex side only. The concave side retains the dark brown colour. Plain coloured laminated profiles, are produced using the same colour profile as the chosen laminate. Vision profiles cannot be laminated and are Polyester powder coated in a plain colour, closely matching the chosen laminate colour.
- 3. MARKING:** The Rolladoor's nature of rolling on top of itself may lead to paint abrasion, scratches, and pressure points on the Rolladoor curtain. Despite the high-quality paint finish, abrasion may occur due to dust, dirt, and sand particles forming on the Rolladoor profiles. These particles rub against each other, grinding into the profiles. To prevent such abrasion or reduce it as much as possible, we recommend cleaning your door at least four times a year with plenty of soapy water. Please avoid using jet washers, detergents, or cleaning agents. Doors installed in coastal environments are at higher risk and should be cleaned more regularly. Marking can also appear on the inside of the door curtain due to prolonged contact with the locking systems and locking straps used on our doors. This is considered normal and will not affect the operation of the door.
- 4. SAFETY:** Legislation governing the operation of remote-controlled garage doors stipulates that the user (operator) must ensure the door's opening is clear and free from any obstructions before operating the door. The user (operator) must remain in full view of the door during its operation, carefully observing it as it opens and closes. When using app-based products to operate your door, having two safety systems installed is mandatory. Warm Protection Products Rolladoor's come as standard with the first required safety edge system, and a secondary safety system, such as a photo cell or a similar product, is compulsory to ensure compliance with the regulations.
- 5. SERVICE:** We strongly recommend that you take out an annual maintenance and service plan with the agent who supplies and installs your door. This would ensure peace of mind and validity of our five year warranty.

\* **Please Note:** By accessing this brochure, you agree to this disclaimer and acknowledge that Warm Protection Limited can modify its terms and conditions without prior notice; the images and information are for representation only and may contain inaccuracies; and you should independently verify all details with Warm Protection Limited before making any decisions. Warm Protection Limited and its associates shall not be liable for any damages or losses arising from the use of this brochure or its contents.

Guaranteed

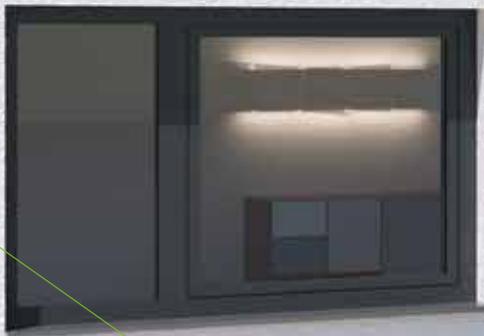
# Our 5 Year Guarantee.

**GENERAL WARRANTY:** Rolladour, electric operators, spares and accessories are warranted against manufacturing defects for a period of five years from the date of purchase. **ADDITIONAL PERFORMANCE GUARANTEE** The paint finish can be expected to provide weatherproof membrane, i.e. will resist perforation of steel substrate due to corrosion from the weatherside. Any fade of colour change shall be limited and uniform given equal exposure to the local environmental conditions. The guarantee applies to the weatherside of the door curtain only and is subject to the following conditions: 1. The garage door must be free of impact or mechanical damage, scratches, tears, scuffs or other surface abrasions. 2 Surfaces must be freely exposed to washing by rainfall and kept clear of bird droppings, accumulated dirt and debris. 3. The guarantee applies only to the weatherside and where more than 5% of the surface area of any one door is affected. Corrosion, discolouration or other effects arising from elements within the building or from abnormal pollution or contact with aggressive fumes or chemicals are excluded. 4. The guarantee begins at the time of first delivery of the product by Warm Protection Products Limited. 5. This guarantee is valid for doors sold in the UK and Rol only. 6. In the event of a justifiable and agreed claim the company may replace the door or offer a refund at its sole discretion. Any refund will be limited to a maximum value equivalent to the list price of the door applicable at the time of purchase. 7. Small template marks may appear on the inside of the top section of the Rolladour curtain, where the locking straps appear, this is normal and will not interfere or damage the door and is void from guarantee. 8. Wearing of the Rolladour curtain may appear and be visible when the Rolladour curtain is fully open. This wear is due to the lead in of the curtain in the guide tracks. The wearing is common and will not result in a defect of the shutter door. The wearing will not result in further damage and is seen as general wear and tear.

inspection and maintenance of the Protection Agent. Proof of service and Maintenance Manual supplied annual service with recorded proof rubber profile at the bottom of the safety system must be installed onto floor levels are irregular, the floor must be levelled or the door stopped at a level point, to ensure the rubber profile concealing the optical beam is not crushed. This may create an air gap under the door which cannot be rectified, unless the floor is levelled. PLEASE NOTE: In line with Warm Protection Products Limited's policy of continuous product improvement, we reserve the right to make changes without prior notification. Whilst every effort has been made to provide an accurate representation, colours shown in this brochure are for illustrative purposes only and may vary from the product received.



YEARS OF  
EXCELLENCE  
1988 - 2023



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