

Aluminium –
for a long life of your garage doors

- › Aluminium is the best possible metal for constructional products that are daily exposed to weather and that need to be light and at the same time sturdy. Therefore our door systems consist mainly of aluminium components.
- › Aluminium is corrosion-free and the surface of our aluminium garage doors is additionally coated by a high-quality thick-layer stove enamel. Aluminium garage door profiles still offer further advantages:

CFC-free foaming:

- ✓ Advantage: silent run
resonance-free
torsion proof

Grooves in profile:

- ✓ Advantage: higher stability of profile and better optical characteristic

Absolutely colour and light fast:

- ✓ Advantage: no recoating colour brilliance for decades

Absolutely safe in function:

- ✓ Advantage: Aluminium is a sturdy and weather proof metal. But it is all the same very light.

The garage doors made of aluminium can always be operated without problems.



There are just things, that should be better made of **aluminium!**

Always make sure that your garage doors comply with the **European Standard DIN-EN 13241-1.**

When installing a new garage door, it is vital that the safety requirements specified by the European Standard DIN-EN 13241-1 are observed, since, by law, owners and operators of garage doors are responsible for making sure that their garage doors comply with these specifications.

The garage door systems *Detolux*, *Resident* and *Vertico* are TÜV certified and are manufactured in compliance with all of the relevant European standards. However, they must be adapted

to the relevant conditions on site on a case-by-case basis. The declaration of conformity, CE certificate, inspection and test log book and an individual type plate form part of the scope of delivery of all Alulux garage doors.

All of Alulux's garage door components have been independently tested and certified.



Manufactured in compliance with the DIN-EN safety standards



TÜV-certified safety



DETOLUX



RESIDENT



VERTICO

Garage doors by Alulux! Summary of the **equipment.**

	● as standard ○ at extra charge	Detolux	Resident	Vertico
Motor unit	●	●	●	●
System production according to DIN-EN 13241-1 Standard	●	●	●	●
Garage door system certified by TÜV	●	●	●	●
Custom-made of aluminium to the mm	●	●	●	●
Radio remote control	●	●	○	●
Obstacle detection	●	●	○	●
Emergency hand operation from inside	●	●	○	●
Emergency hand operation from outside	○	○	○	○
Anti-push-up lock, motor with AÖS (opening protection)	●	●	○	●
KR Comfort roller brackets/LLS (silent run system)	LLS	LLS	KR (extra charge)	LLS
Safety brake	●	●	●	not necessary
End slat can be partly drawn in	●	●	●	●
Key switch, surface-mounted or flush-mounted	○	○	○	○
NCF (numeric code keypad)	○	○	○	○
Texture paint on SG (extruded) profiles of the door surface	●	●	●	●
Guide rails with distance	○	○	●	○
Upgrading with vision profiles	○	○	○ for CD 77	○
Ventilation profile	●	●	○ for CD 77	–
Min. space requirement in the passage area	8/14 cm	8/14 cm	25/30 cm	5 cm
Standard colours	12	12	CD 200: 7, CD 77: 12	12
Solar / battery (optional)	○	○	–	○

Available garage door colours.



Aluminium profile, **type CD 77**, Resident, Detolux and Vertico

01 white	02 light grey	03 brown	04 alu-metallic
11 light beige	16 purpel	30 dahlia yellow	31 firgreen
32 creamy white	54 golden oak	79 steel blue	80 anthracite grey



Aluminium profile, **type CD 200**, for Resident

01 white	02 light grey	03 brown	04 alu-metallic
54 golden oak	08 cream	11 light beige	

Available colours for Resident **aluminium box**

01 white	02 light grey	03 brown	04 alu-metallic
10 dark brown	11 light beige		

Summary on garage doors



We, as garage door specialist, are convinced by the quality of Alulux aluminium garage doors. Read below, why...



Your Alulux specialist

*We have decided in favour of garage doors by **Alulux!***



A garage door should be reliable for its owner for many years. Usually the door is operated several times per day, because today garages are no longer used for vehicles only. Therefore quality, safety in use and comfort should be first options when selecting a garage door, as to make the right decision in favour of a reliable product.

When you look for a particular solution for your garage, there is actually no other choice than an automatic garage door made of high-quality aluminium.

Aluminium is corrosion-free and the surface of the aluminium door profiles is additionally coated with a high-quality thick-layer stove enamel. Thus you never need to recoat the door.

There is no question: ALUMINIUM!

The garage door systems by Alulux are used for new buildings, but as well pre-eminently for renovation or retrofitting. For example when you

wish to have something really good for the future, after you have been operating with efforts your swinging garage door for years by hand.

The aluminium garage doors by Alulux feature numerous outstanding qualities:

- ✓ Motor operation as standard
- ✓ Systems completely made of aluminium
- ✓ Quick retrofitting
- ✓ High protection against break-in
- ✓ Best comfort in operation
- ✓ Impressive optical characteristic
- ✓ Sized exactly to the millimetre
- ✓ 12 standard colours without extra charge
- ✓ Door systems tested by TÜV (Technical Inspection Authorities) for safety
- ✓ Solution for any installation situation
- ✓ Doors do not swing out
- ✓ Most quiet run due to LLS

Alulux aluminium garage door systems



Overhead garage door system made of aluminium. The silent runner among the garage doors.

At the push of a button on the radio remote control the Detolux garage door starts to move silently. The light integrated in the motor unit provides light inside the garage. The installation space requirement can be minimized to 8 cm. The special roller locking devices guarantee a most quiet run.



Custom-made luxury garage door system made of aluminium. With closed housing.

When the garage door is open, the curtain is inside the closed aluminium housing. Due to this construction the total area below the ceiling can be used as storage place of roof boxes, sports equipment or roof racks.



Lateral running door system made of aluminium. In nearly unlimited installation versions.

Very small space requirement and lateral door running. Motor, radio remote control and obstacle detection gives proof of comfort and safety. As a special advantage two door openings can be programmed. That means, that Vertico can be opened completely or only partly (passage door effect) depending on your needs.

