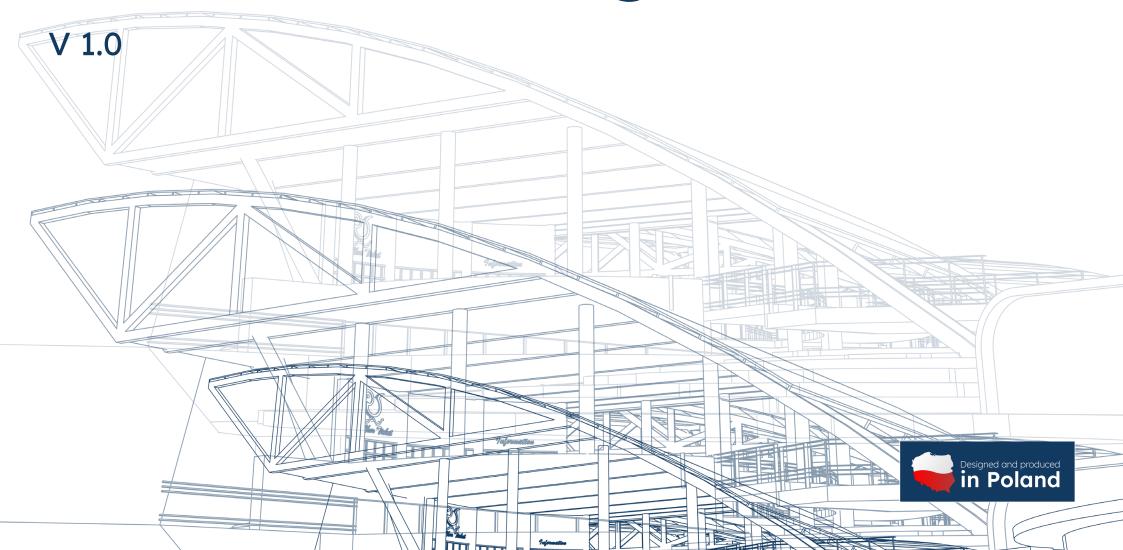


Aluna® Catalog



Visualizations in the Aluna® 2023 catalog have for illustrative purposes only presentation of many different possibilities roofing technology.

Aluna® offers a very wide range of configurations, and also allows to create a completely new product based on the customer's vision and functional concept.



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We are Aluna®

We are the first producer of pool covers on the market in Poland.

For over 21 years, we have been setting the directions of technology development, raising the standards of service and business development. At Aluna®, we work to implement technologies that focus on safety, functionality, durability and design at the highest global level.



realized canopies

23 400+



countries in the world

30



world patents

3



experience in the market

over 21 years



cooperating companies

114



employed workers

+65



patented solutions

14



unique products

+40



suppliers

237



A world of trustworthy people.

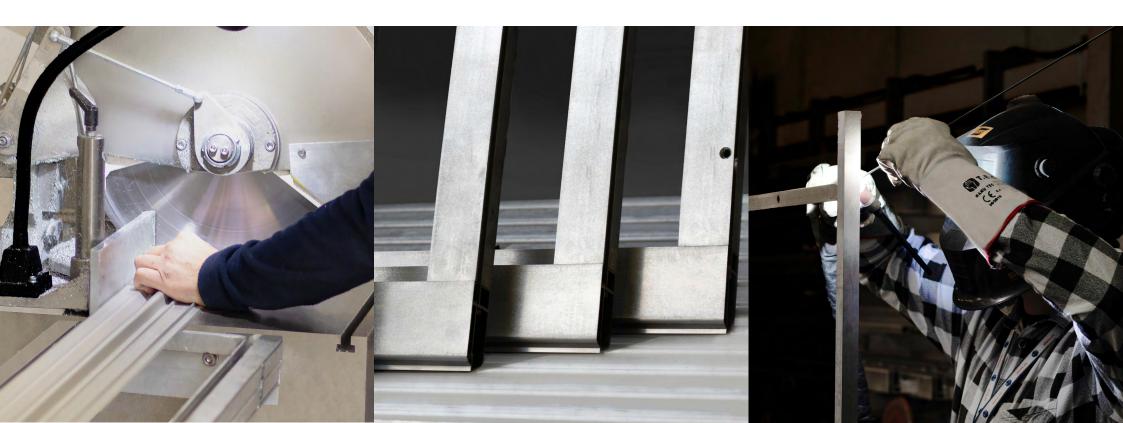


The unquestionable banner of our business.

We create Aluna® products with you and your loved ones in mind.

It is in response to your problems that our company has introduced nearly 40 unique solutions to its offer over the past 21 years. We value the best possible relationships with customers, partners, suppliers and everyone around us.

Only by trusting each other and maintaining open relationships based on the principles of partnership, we are able to achieve complete success and customer satisfaction together.



Your safety motivates us to act.

CERTIFICATION C.E.I.P NORME NF P90-309 +A1 AFNOR AFNOR Sequences





Safety is paramount.

We want to make life easier for as many people as possible, which is why we constantly patent and develop new solutions, believing that they have a positive impact on our everyday life. It is for your safety that, as the only manufacturer in Poland and one of the few roofing manufacturers in Europe for swimming pools, gardens, terraces and non-standard structures, we confirm the quality of our products with a certificate AFNOR C.E.I.P. NORME NF P90-309 + A1.

We are proud of the products we have created and we believe that the ones we create in the future will have an even more positive impact on the environment and the quality of life of our customers.



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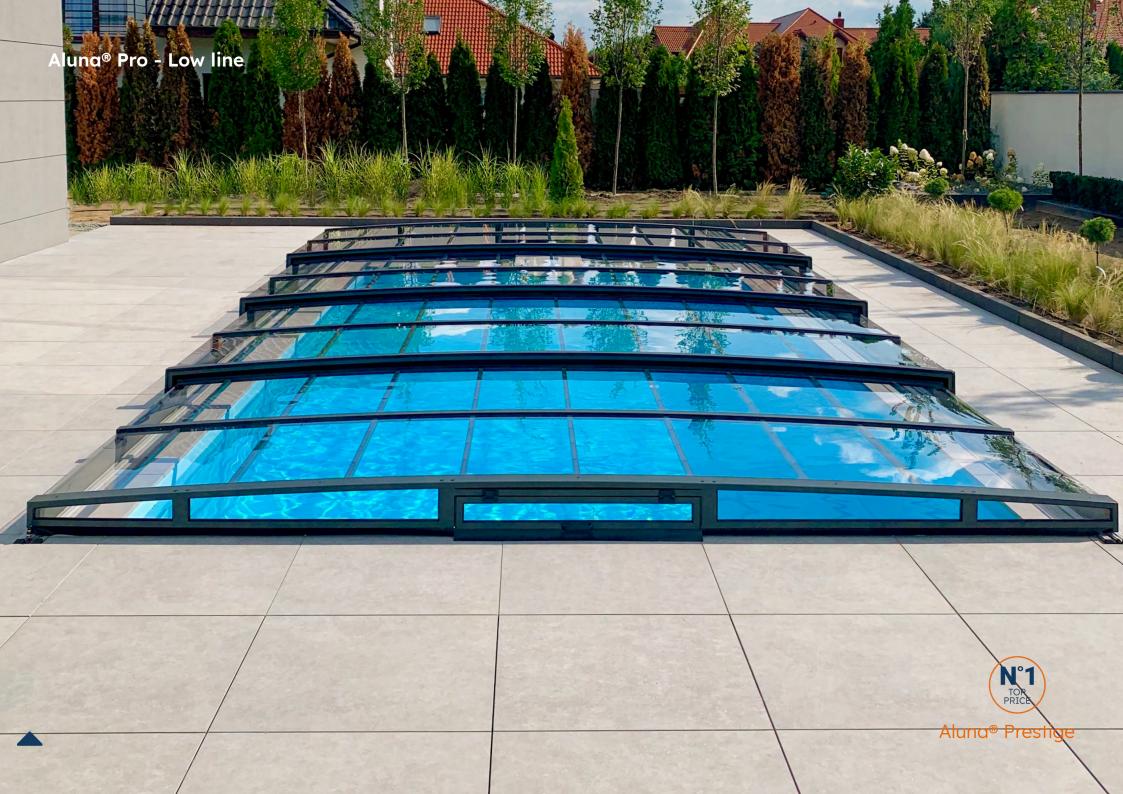
no swimming possible



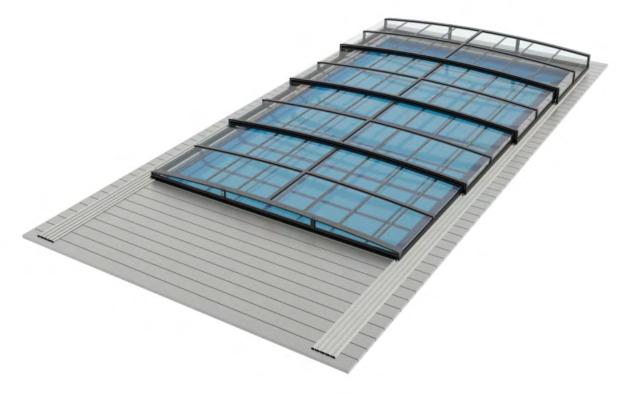
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roofing with moderate resistance to snow loads
roofing with high resistance to snow loads
roofing dedicated to areas with heavy snowfal



Aluna® Pro Low Line



Low roofing, whose task is above all ensuring safety of use, cleanliness and maintaining water temperature.

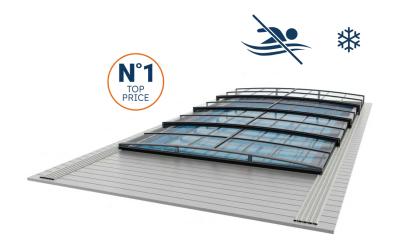
Aluna® Prestige

Alung® Pro - Low Line

The perfect complement to your garden

Aluna® Prestige is a perfect solution for people looking for the lowest roofing possible discreetly fits into the garden surroundings. It not only protects the pool perfectly, but also adds modern and elegant look to the whole environment.

The construction, despite simple shapes and vertical side parts, perfectly drains water, because it has a delicate curve in the upper part.





Technical specifications

Profile: AIR 2 System

Roof width: from 3.00 m to 4.25 m Roof length: from 4.41 m to 12.36 m Roof height: from 0.21 m to 0.56 m Roof: solid polycarbonate filling 3mm UV Face walls: solid polycarbonate filling 3mm UV Doors: without Lock/arrest: on key - 1 sided Guides: full or stepped Color: any from the RAL palette

Additional configuration:

Aluna® Premium Guides
Aluna® Soundproofing mat
Automation System - Engines
Passive Ventilation
Anti-corrosion coating
Polycarbonate 4 mm
Fine metallic structure

Guarantee

All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number.
Aluna® quarantees:

For canopies from the Pro line:

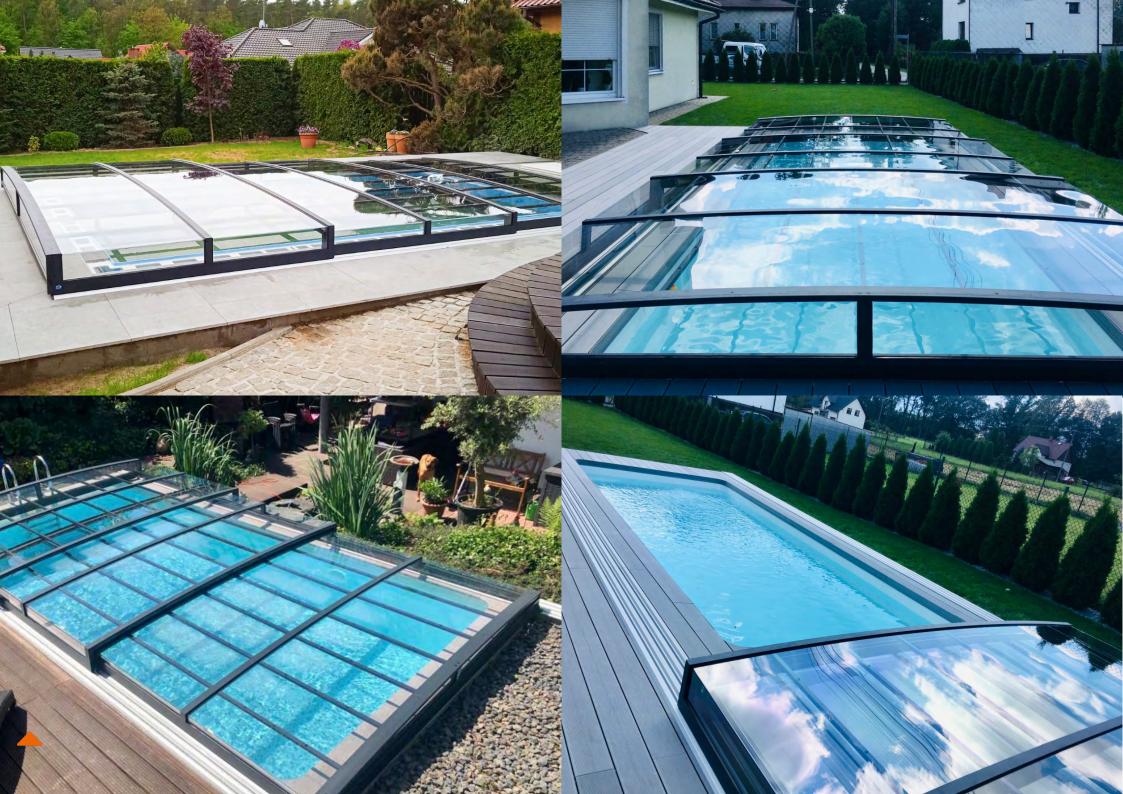
- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets

Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof



The roof has a certificate:







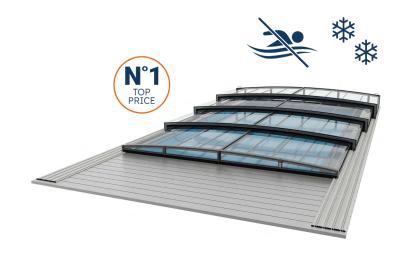
Alung® Exclusive Line

Alung® Pro - Low Line

Safety for the whole family

Aluna® Exclusive Line is a flat and very low pool roofing, maintained in a modernist and minimalist style. The entire structure of the roof is designed with reinforced profiles Aluna® XXL Construction, thanks to which, despite its simple shapes, it is extremely resistant to various atmospheric conditions.

It creates an interesting designer complement to the garden, being above all a perfect protection of the pool from children, and the lack of a middle structural profile on the segment gives it extraordinary lightness and space.





any from the RAL palette

Technical Specifications

Profile: AIR XXL / AIR XXL 2 - System

Roof width: from 3.00 m to 6.75 m
Roof length: from 6.46 m to 19.37 m
Roof height: from 0.18 m to 1.07 m
Roof: solid polycarbonate filling 3mm UV
Face walls: solid polycarbonate filling 3mm UV
Doors: without
Lock/arrest: on key - 1 sided
Guides: full

Additional configuration:

Aluna® Premium Guides
Aluna® Soundproofing mat
Automation System - Engines
Passive Ventilation
Anti-corrosion coating
Polycarbonate 4 mm
Fine metallic structure

Guarantee

All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number.
Aluna® quarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets

Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof



The roof has a certificate:

AFNOR C.E.I.P. NORME NF P90-309 +A1

Color:







Alung® Exclusive Line R1

Alung® Pro - Low Line

Minimalism

Aluna® Exclusive Line R1 is a flat and very low pool roofing, maintained in a modernist and minimalist style, with a one-sided guide system.

The entire structure of the roof is designed with reinforced Aluna® XXL Construction profiles, thanks which is characterized by increased stiffness.

The R1 system means that the roof can be guided only on one side on the guide - on the other side there are wheels, thanks to which we gain additional space.

The construction creates an interesting designer complement to the garden, being above all perfect securing the pool against children, and the lack of a middle structural profile on the segment gives it extraordinary lightness and space.



Technical Specifications

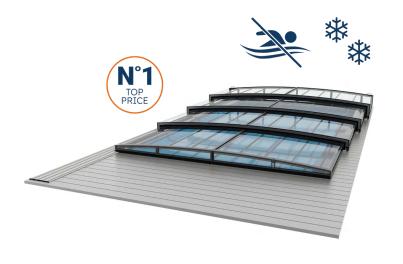
Profile: AIR XXL / AIR XXL 2 - System

Roof width: from 3.00 m to 5.00 m
Roof length: from 6.46 m to 19.73 m
Roof height: from 0.18 m to 1.07 m
Roof: solid polycarbonate filling 3mm UV
Face walls: solid polycarbonate filling 3mm UV
Doors: without
Lock/arrest: key / ECO knob

Guides: full R1
Color: any from the RAL palette

Additional configuration:

Aluna® Premium Guides
Aluna® Soundproofing mat
Automation System - Engines
Passive Ventilation
Anti-corrosion coating
Polycarbonate 4 mm
Fine metallic structure



Guarantee

All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number.
Aluna® quarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets

Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof



The roof has a certificate:







Aluna® Eco

Alung® Pro - Low Line

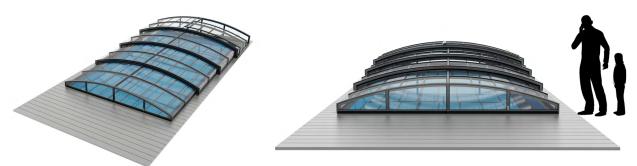
Modernity

Aluna® Eco is a low pool roofing with an interesting design, working completely without guides - all segments move directly on the beach with the help of mounted wheels. This one the most modern roofing among all Aluna® products. The product was made of reinforced Aluna® XXL Construction profiles, making it extremely resistant and durable.

The roof is equipped with a comfortable, sliding door on the top segment as standard facilitating the use of the pool, and the delicate arch in the upper part of the structure perfectly drains water and reduces the need for frequent snow removal.

The Aluna® Eco roofing won the AQUABUD 2005 International Fair in Gdańsk and diploma in the Blue Dolphin competition.

2 people are required to operate this canopy.



Technical Specifications

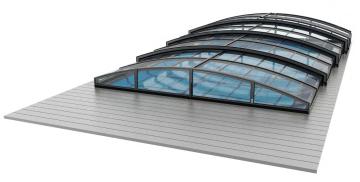
Profile: AIR XXL / AIR XXL 2 - System

Roof width: from 3.00 m to 6.50 m Roof length: from 6.49 m to 17.28 m Roof height: from 0.44 m to 1.48 m Roof: solid polycarbonate filling 3mm UV solid polycarbonate filling 3mm UV Face walls: Doors: sliding on the largest segment 2-sided ECO knob Lock/arrest: Guides: without Color: any from the RAL palette

Additional configuration:

Passive Ventilation
Anti-corrosion coating
Polycarbonate 4 mm
Fine metallic structure





Guarantee

All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number.
Aluna® quarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets

Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof



The roof has a certificate:







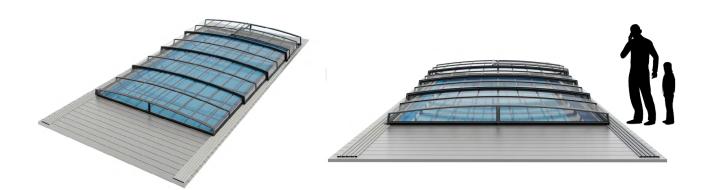
Aluna® Comfort

Alung® Pro - Low Line

Convenience and comfort

It is an ideal solution for people looking for a roof with the possibility of swimming at closed roof. It not only perfectly protects the pool, but also gives a modern and elegant look to the entire environment.

The roof is equipped with a comfortable, sliding door on the top segment as standard facilitating the use of the pool, and the delicate arch in the upper part of the structure perfectly drains water and reduces the need for frequent snow removal.



Technical Specifications

Profile: AIR 2 / AIR XXL / AIR XXL 2 - System

Roof width: from 300 m to 700 m from 6.49 m to 17.28 m Roof length: Roof height: from 0.34 m to 1.28 m Roof: solid polycarbonate filling 3mm UV solid polycarbonate filling 3mm UV Face walls: Doors: sliding on the largest segment Lock/arrest: on key - 1 sided Guides: full or stepped Color: anv from the RAL palette

Additional configuration:

Aluna® Premium Guides
Aluna® Soundproofing mat
Automation System - Engines
Passive Ventilation
Anti-corrosion coating
Polycarbonate 4 mm
Fine metallic structure



Guarantee

All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number.
Aluna® quarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets

Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof



The roof has a certificate:







Aluna® Comfort R1

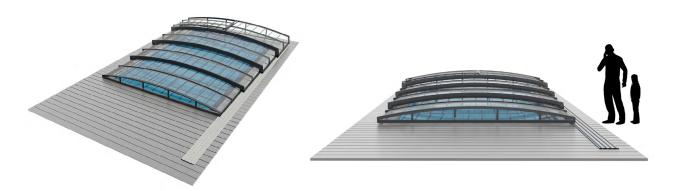
Alung® Pro - Low Line

High functionality

This is a low-line roof made of a special reinforced construction profile Aluna® AIR XXL System and AIR XXL 2 System, based on the one-sided R1 rolling system.

On one side it runs on wheels without a guide and on the other side on a standard rail, which makes it extremely stable and durable.

The roof is equipped with a comfortable, sliding door on the top segment as standard facilitating the use of the pool, and the delicate arch in the upper part of the structure perfectly drains water and reduces the need for frequent snow removal.



any from the RAL palette

Technical Specifications

Profile: AIR XXL / AIR XXL 2 - System

Roof width: from 3.00 m to 5.75 m from 6.49 m to 17.28 m Roof length: Roof height: from 0.30 m to 1.20 m Roof: solid polycarbonate filling 3mm UV solid polycarbonate filling 3mm UV Face walls: Doors: sliding on the largest segment Lock/arrest: without key / ECO knob Guides: full R1

Additional configuration:

Aluna® Premium Guides
Aluna® Soundproofing mat
Automation System - Engines
Passive Ventilation
Anti-corrosion coating
Polycarbonate 4 mm
Fine metallic structure



Guarantee

All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number.
Aluna® quarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets

Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof



The roof has a certificate:

AFNOR C.E.I.P. NORME NF P90-309 +A1

Color:







Aluna® Neo Light R1

Alung® Pro - Low Line

A look into the future

Aluna® Neo Light R1 is the highest quality, known from Pro class products, and modern designs. The asymmetric shape of this structure is not only a great advantage of this roofing, but above all translates into the targeted drainage of water from the segments.

The roofing was designed with reinforced Aluna® XXL Construction profiles - it is the highest quality of workmanship ensuring safety and comfort of use, and a one-sided guide system gives you extra space to use.







Profile: AIR XXL / AIR XXL 2 - System

Technical Specifications

Roof width: from 3.00 m to 5.00 m
Roof length: from 6.46 m to 17.10 m
Roof height: from 0.36 m to 1.42 m
Roof: solid polycarbonate filling 3mm UV
Face walls: solid polycarbonate filling 3mm UV
Doors: without
Lock/arrest: key / ECO knob

Guides: full R1
Color: any from the RAL palette

Additional configuration:

Aluna® Premium Guides
Aluna® Soundproofing mat
Automation System - Engines
Passive Ventilation
Anti-corrosion coating
Polycarbonate 4 mm
Fine metallic structure

Guarantee

All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number.
Aluna® quarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets

Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof



The roof has a certificate:



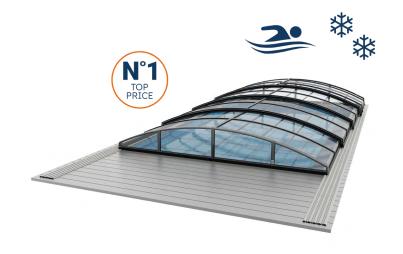
Aluna® Wariant Light

Alung® Pro - Low Line

Highest technology

Aluna® Wariant Light is the latest trend on the European market. This light, modern design will give your pool an attractive and unique character. Apart from arched shape of the upper part of the roof (which provides very high load resistance and facilitates the drainage of rainwater) characteristic of this model are simple side walls made in the technology of bending a solid polycarbonate.

The roof is equipped with a comfortable, sliding door on the top segment as standard improving the use of the pool.





any from the RAL palette

Technical Specifications

Profile: AIR 2 / AIR XXL / AIR XXL 2 - System

Roof width: from 3.00 m to 7.00 m
Roof length: from 6.49 m to 17.28 m
Roof height: from 0.50 m to 1.54 m
Roof: solid polycarbonate filling 3mm UV
Face walls: solid polycarbonate filling 3mm UV
Doors: sliding on the largest segment
Lock/arrest: on key - 1 sided
Guides: full

Additional configuration:

Aluna® Premium Guides
Aluna® Soundproofing mat
Automation System - Engines
Passive Ventilation
Anti-corrosion coating
Polycarbonate 4 mm
Fine metallic structure

Guarantee

All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number.
Aluna® quarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets

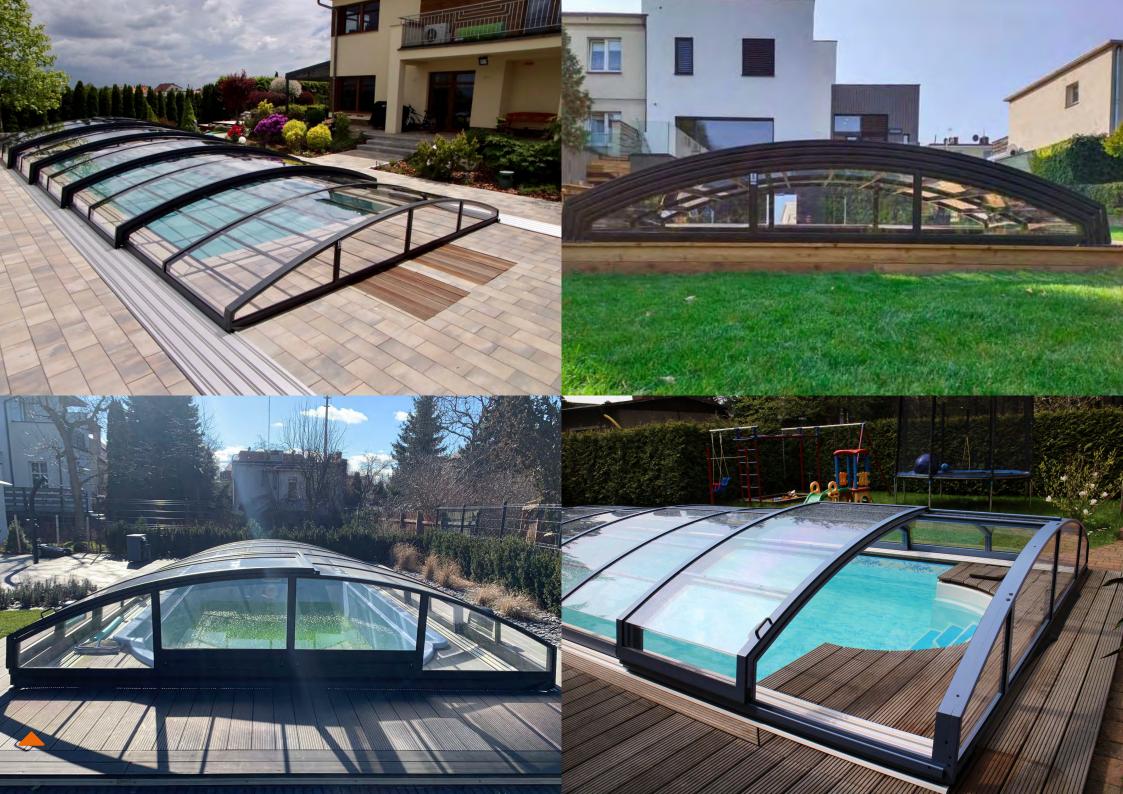
Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof



The roof has a certificate:

AFNOR C.E.I.P. NORME NF P90-309 +A1







Aluna® Wariant Light R1

Alung® Pro - Low Line

Convenience for the family

This model is analogous in shape to its prototype, Aluna® Wariant Light, with the difference that in this design uses only one guide. The segments on the opposite side move thanks to wheels directly on the beach, which gives even greater comfort of use. The roof is ideal for people who do not want to limit the view with a high roof and at the same time want to make the most of the space around the pool.

This light, modern design will give your pool an attractive and unique character. Apart from arched shape of the upper part of the roof (which provides very high load resistance and facilitates the drainage of rainwater) characteristic of this model are simple side walls made in the technology of bending a solid board.

The roof is equipped with a comfortable, sliding door on the top segment as standard facilitating the use of the pool.



Technical Specifications

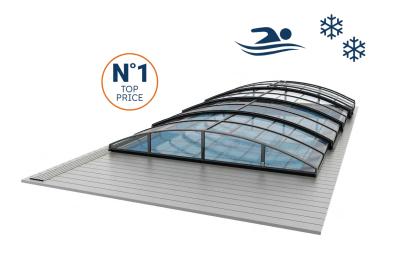
Profile: AIR 2 / AIR XXL / AIR XXL 2 - System

Roof width: from 3 00 m to 6 75 m from 6.49 m to 17.28 m Roof length: Roof height: from 0.50 m to 1.52 m Roof: solid polycarbonate filling 3mm UV Face walls: solid polycarbonate filling 3mm UV Doors: sliding on the largest segment Lock/arrest: kev / ECO knob Guides: full R1

anv from the RAL palette

Additional configuration:

Aluna® Premium Guides
Aluna® Soundproofing mat
Automation System - Engines
Passive Ventilation
Anti-corrosion coating
Polycarbonate 4 mm
Fine metallic structure



Guarantee

All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number.
Aluna® quarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets

Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof



The roof has a certificate:

AFNOR C.E.I.P. NORME NF P90-309 +A1







Aluna® Wave Pro

Alung® Pro - Low Line

A classic in Aluna® style

The design of Aluna® Wave Pro, thanks to its unobtrusive shape, fits perfectly with around each garden. This seemingly simple form was designed using state-of-the-art technological solutions, which translates into swimming comfort and high resistance to snow loads. The product is very popular because of its harmonious shape and high functionality.

The roof is equipped with a comfortable, sliding door on the top segment as standard facilitating the use of the pool, and the delicate arch in the upper part of the structure perfectly drains water and reduces the need for frequent snow removal.





Profile: AIR 2 System

Roof width: from 3.00 m to 5.25 m Roof length: from 4.41 m to 17.25 m Roof height: from 0.64 m to 1.12 m Roof: solid polycarbonate filling 3mm UV solid polycarbonate filling 3mm UV Face walls: Doors: sliding on the largest segment Lock/arrest: on key - 1 sided Guides: full or stepped Color: anv from the RAL palette

Additional configuration:

Aluna® Premium Guides
Aluna® Soundproofing mat
Automation System - Engines
Passive Ventilation
Anti-corrosion coating
Polycarbonate 4 mm
Fine metallic structure





Guarantee

All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number.
Aluna® quarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets

Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof



The roof has a certificate:







Aluna® Atlanta

Aluna® Pro - Low Line

Simplicity and functionality

The small height of the roof and the classic look make it one of the most popular and the best-selling Aluna® canopies.

The roof is equipped with a comfortable, sliding door on the top segment as standard facilitating the use of the pool, and the delicate arch in the upper part of the structure perfectly drains water and reduces the need for frequent snow removal.

A model that has won over customers all over the world with its shape and functionality.





Profile: AIR 2 / AIR XXL / AIR XXL 2 - System

Roof width: from 3.00 m to 9.00 m
Roof length: from 6.49 m to 17.28 m
Roof height: from 0.72 m to 1.76 m
Roof: solid polycarbonate filling 3mm UV
Face walls: solid polycarbonate filling 3mm UV
Doors: sliding on the largest segment
Lock/arrest: on key - 1 sided
Guides: full

any from the RAL palette

Additional configuration:

Aluna® Premium Guides
Aluna® Soundproofing mat
Automation System - Engines
Passive Ventilation
Anti-corrosion coating
Polycarbonate 4 mm
Fine metallic structure



Guarantee

All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number.
Aluna® quarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets

Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof.



The roof has a certificate:

AFNOR C.E.I.P. NORME NF P90-309 +A1







Aluna® H2O

Aluna® Pro - Low Line

The perfect complement to your garden

Aluna® H2O is a unique pool roofing in a low line, eye-catching modernist shape and harmony of form, obtained through the use of vertical side walls and almost flat roof.

This is an offer for people who value modern design and quality workmanship. The model is standard equipped with one sliding door, which allows comfortable entry and swimming under the closed roofing. The entire structure of the roofing is designed with reinforced Aluna® XXL profiles Construction, thanks to which it is characterized by increased stiffness.







Technical Specifications

Profile: AIR XXL / AIR XXL 2 - System

Roof width: from 3.00 m to 6.25 m
Roof length: from 6.46 m to 17.10 m
Roof height: from 0.72 m to 1.70 m
Roof: solid polycarbonate filling 3mm UV
Face walls: solid polycarbonate filling 3mm UV
Doors: sliding on the largest segment
Lock/arrest: on key - 1 sided
Guides: full

IL ny from the DAL palett

Color: any from the RAL palette

Additional configuration:

Aluna® Premium Guides
Aluna® Soundproofing mat
Automation System - Engines
Passive Ventilation
Anti-corrosion coating
Polycarbonate 4 mm
Fine metallic structure

Guarantee

All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number.
Aluna® quarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets

Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof



The roof has a certificate:







Aluna® H2O Easy

Alung® Pro - Low Line

Design at the highest level

Aluna® H2O Easy is a low pool roofing operating on a narrow, single, but double-sided rail - Aluna® One System.

Aluna® One System is dedicated to people who do not want to use large guides in space above all, they value the comfort of use and modern style.

The roof is equipped with one sliding door, allowing a very comfortable entrance to the pool. It is a unique, very modern model that looks great in space garden.

2 people are required to operate this canopy.



Technical Specifications

Profile: AIR XXL System

Roof width: from 3.00 m to 4.05 m
Roof length: from 6.46 m to 17.01 m
Roof height: from 0.72 m to 1.64 m
Roof: solid polycarbonate filling 3mm UV
Face walls: solid polycarbonate filling 3mm UV
Doors: sliding on the largest segment
Lock/arrest: key-operated - small/large segment on 2 sides

key-operated - small/large segment on 2 sides

 $\ensuremath{\mathsf{ECO}}$ knob - the rest of the segments on both sides

One system

Color: any from the RAL palette

Additional configuration:

Passive Ventilation
Anti-corrosion coating
Polycarbonate 4 mm
Fine metallic structure





Guarantee

All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number.
Aluna® quarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets

Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof.



The roof has a certificate:

AFNOR C.E.I.P. NORME NF P90-309 +A1

Guides:







Aluna® guides

The patented Aluna® guide system is the highest durability and quality finish. Each guide has hidden (invisible) mounting elements and is enriched with Aluna® Children Safe Protection System, which ensures the safety of bare feet and greater comfort in use. An additional advantage is the fact that all guides are anodized and are only 18 mm high.

We offer two types of guides: Aluna® AIR SYSTEM and Aluna® AIR XXL SYSTEM.

An additional option is Aluna® Premium Guides - the latest guides hidden in the ground. This is an innovation on a global scale and the only solution on the market that gives the possibility of aligning the guides with the ground.



Aluna® Guides
Standard guide



Aluna® Premium Guides
Guide hidden in the ground

Alung® Guides



Guides mounted on the floor
Guides with rounded ends
Non-slip surface

Aluna® Premium Guides



Guides mounted flush with the ground
Without any protruding elements
Non-slip surface

Aluna® profiles and guides systems

Patented construction profiles and Aluna® guides systems are the guarantee of product satisfaction.



Aluna® AIR 2 System

(40x55 mm)

The most frequently chosen profile for roofings with standard dimensions, which provides our structures with solid support and ease of use. The perfect ratio of price to quality.

Profile Aluna®



Aluna® AIR XXL System

(75x50 mm)

A profile that was created to meet the needs of the most demanding customers.
It provides our canopies with solid resistance to snow loads, regardless of their size.

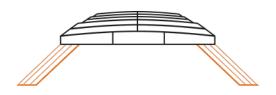


Aluna® AIR XXL 2 System

(75x55 mm)

The most technologically advanced Aluna® construction system, created for the needs of monumental investments.

Aluna® guides systems



Two-sided system

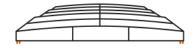
A standard system with guides on both

sides - most often chosen due to the high functionality and ease of use of

the roof.

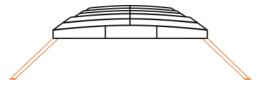
System R1

A sliding system based on one guide. The segments on the opposite side move thanks to the wheels directly on the ground, which gives unlimited access to the pool.



System ECO

A sliding system without guides. All segments move directly on the ground with the help of mounted wheels. A solution for people who value the quality and reliability of construction as well as design.



One System

The sliding system is based on a single guide on both sides, on which the smallest segment moves. One System track is only 6 cm wide and 18 mm high.





Aluna® Pro Medium line



Aluna® Admiral II

Alung® Pro - Medium Line

Style and comfort

It is a roof with unprecedented high strength parameters and extremely attractive appearance. Almost vertical side walls of the structure give unlimited possibilities arranging the area, while enabling the extraordinary comfort of swimming and playing in the water.

In addition, this canopy, thanks to its arched structure in the upper part, perfectly reduces problems with snow and freely drains rainwater.

The roof is equipped with a comfortable, sliding door on the top segment as standard facilitating the use of the pool.



Technical Specifications

Profile: AIR 2 / AIR XXL / AIR XXL 2 - System

Roof width: from 3.00 m to 7.25 m
Roof length: from 6.49 m to 17.28 m
Roof height: from 1.10 m to 1.86 m
Roof: solid polycarbonate filling 3mm UV
Face walls: solid polycarbonate filling 3mm UV
Doors: sliding on the largest segment
Lock/arrest: key - 2 sides

Guides: full Color: any from the RAL palette

Additional configuration:

Aluna® Premium Guides
Aluna® Soundproofing mat
Automation System - Engines
Passive Ventilation
Anti-corrosion coating
Polycarbonate 4 mm
Fine metallic structure



Guarantee

All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number.
Aluna® quarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets

Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof.



The roof has a certificate:







Aluna® Pacyfik II

Alung® Pro - Medium Line

Minimalism in Aluna® style

The main advantage of this roofing is the fact that the slightly rounded upper part of the roofing and double bending of the side wall perfectly drains water and reduces the need for frequent snow removal, a sliding doors located on the top segment give the user an extremely comfortable entrance to the pool area.

In addition, despite the fact that the structure is high and allows free swimming when closed roofed, thanks to its harmonious composition, it does not overwhelm the surroundings.



any from the RAL palette



Profile: AIR 2 / AIR XXL / AIR XXL 2 - System

Roof width: from 3.00 m to 7.25 m
Roof length: from 6.49 m to 17.28 m
Roof height: from 1.10 m to 1.87 m
Roof: solid polycarbonate filling 3mm UV
Face walls: solid polycarbonate filling 3mm UV
Doors: sliding on the largest segment
Lock/arrest: key - 2 sides
Guides: full

Additional configuration:

Aluna® Premium Guides
Aluna® Soundproofing mat
Automation System - Engines
Passive Ventilation
Anti-corrosion coating
Polycarbonate 4 mm
Fine metallic structure





Guarantee

All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number.
Aluna® quarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets

Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof.



The roof has a certificate:

AFNOR C.E.I.P. NORME NF P90-309 +A1



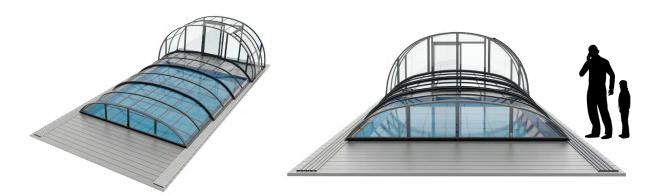
Aluna® Duo

Alung® Pro - Medium Line

Breaking the schemes

Aluna® Duo is an unusual combination of two models of different heights, thanks to which we obtain at the same time the protective function of low roofs and the convenience of using high models. For a bigger comfort, the high part of the structure may consist not of one, but of two segments to make fuller use of the created rest zone.

The original shape of this roofing is perfect for private and small houses hotel facilities, where the high part can be a kind of place relaxation and rest, and the lower part is used for swimming. The standard roof is equipped with a comfortable door on the top segment facilitating the use of the pool, and the delicate arch in the upper part of the structure perfectly drains water and reduces the need for frequent snow removal.



Technical Specifications

Profile: AIR 2 / AIR XXL / AIR XXL 2 - System

Roof width: from 3.00 m to 7.00 m
Roof length: from 6.49 m to 17.33 m
Roof height: from 0.72 m to 1.51 m
Roof: solid polycarbonate filling 3mm UV
Face walls: solid polycarbonate filling 3mm UV
Doors: sliding on the largest segment/gable wall
Lock/arrest: key - 2 sides
Guides: full

Color: any from the RAL palette

Additional configuration:

Aluna® Premium Guides
Aluna® Soundproofing mat
Automation System - Engines
Passive Ventilation
Anti-corrosion coating
Polycarbonate 4 mm
Fine metallic structure



Guarantee

All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number.
Aluna® quarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets

Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof.



The roof has a certificate:







Aluna® Duo II

Alung® Pro - Medium Line

Breaking the schemes

Aluna® Duo II is an unusual combination of two models of different heights, thanks to which we obtain at the same time the protective function of low roofs and the convenience of using high models. For a bigger comfort, the high part of the structure may consist not of one, but of two segments to make fuller use of the created rest zone.

The original shape of this roof (almost vertical walls of the high part) will be perfect for private homes and small hotel facilities, where a high part can be a place of relaxation and rest, and the lower part is used for swimming. The canopy is equipped with a convenient door on the top segment to make easier the use of the pool. The delicate arch in the upper part of the structure perfectly drains water and reduces it the need for frequent defrosting.





Technical Specifications

Profile: AIR 2 / AIR XXL / AIR XXL 2 - System

Roof width: from 300 m to 700 m Roof length: from 6.54 m to 17.33 m Roof height: from 1.09 m to 1.78 m Roof: solid polycarbonate filling 3mm UV Face walls: solid polycarbonate filling 3mm UV sliding on the largest segment/gable wall Doors: Lock/arrest: key - 2 sides

Guides: Color: any from the RAL palette

Additional configuration:

Aluna® Premium Guides Aluna® Soundproofing mat Automation System - Engines Passive Ventilation Anti-corrosion coating Polycarbonate 4 mm Fine metallic structure



Guarantee

All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number. Aluna® guarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets

Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof.



The roof has a certificate:



Aluna® Duo III

Alung® Pro - Medium Line

Breaking the schemes

Aluna® Duo III is an unusual combination of two models of different heights, thanks to which we obtain at the same time the protective function of low roofs and the convenience of using high models. For a bigger comfort, the high part of the structure may consist not of one, but of two segments to make fuller use of the created rest zone.

The original shape of this roof (almost vertical walls of the high part) will be perfect for private homes and small hotel facilities, where a high part can be a place of relaxation and rest, and the lower part is used for swimming. The canopy is equipped with a convenient door on the top segment to make easier the use of the pool. The delicate arch in the upper part of the structure perfectly drains water and reduces it the need for frequent defrosting.





Technical Specifications

Profile: AIR 2 / AIR XXL / AIR XXL 2 - System

Roof width: from 300 m to 700 m from 6.54 m to 17.33 m Roof length: Roof height: from 1.09 m to 1.82 m Roof: solid polycarbonate filling 3mm UV Face walls: solid polycarbonate filling 3mm UV sliding on the largest segment/gable wall Doors: Lock/arrest: key - 2 sides Guides:

Color: any from the RAL palette

Additional configuration:

Aluna® Premium Guides Aluna® Soundproofing mat Automation System - Engines Passive Ventilation Anti-corrosion coating Polycarbonate 4 mm Fine metallic structure



Guarantee

All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number. Aluna® guarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets

Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof.



The roof has a certificate:







Aluna® Classic

Alung® Pro - Medium Line

More classic

Aluna® Classic is one of the most frequently chosen roofings among all Aluna® products, with traditional and very harmonious shape.

This is the flagship model of Aluna® when it comes to resistance to snow loads - its shape allows perfectly drain rainwater and reduces the need for frequent snow removal. This canopy has its upporters all over the world and is equipped with a convenient door on the top segment to make easier use of the swimming pool.





Technical Specifications

Profile: AIR 2 / AIR XXL / AIR XXL 2 - System

Roof width: from 3.00 m to 8.75 m
Roof length: from 6.49 m to 17.28 m
Roof height: from 1.05 m to 3.46 m
Roof: solid polycarbonate filling 3mm UV
Face walls: solid polycarbonate filling 3mm UV
Doors: sliding on the largest segment/gable wall
Lock/arrest: key - 2 sides
Guides: full

full any from the RAL palette

Additional configuration:

Aluna® Premium Guides
Aluna® Soundproofing mat
Automation System - Engines
Passive Ventilation
Anti-corrosion coating
Polycarbonate 4 mm
Fine metallic structure

Guarantee

All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number.
Aluna® quarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets

Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof.



The roof has a certificate:

AFNOR C.E.I.P. NORME NF P90-309 +A1

Color^a







Aluna® Seniore

Aluna® Pro - Medium Line

Simplicity and elegance

The construction with gentle, flattened arches perfectly harmonizes with the surroundings, adding a modern touch to its design and guaranteeing very comfortable swimming under a closed roof.

The characteristic shape of the roof ensures not only comfort of use, but also safety - construction is extremely strong and durable.

The roof is equipped with a comfortable, sliding door on the top segment as standard facilitating the use of the pool, and the delicate arch in the upper part of the structure perfectly drains water and reduces the need for frequent snow removal.



any from the RAL palette

Technical Specifications

Profile: AIR 2 / AIR XXL / AIR XXL 2 - System

Roof width: from 4 00 m to 7 25 m Roof length: from 6.49 m to 17.28 m Roof height: from 1.57 m to 2.34 m Roof: solid polycarbonate filling 3mm UV Face walls: solid polycarbonate filling 3mm UV Doors: sliding on the largest segment/gable wall Lock/arrest: key - 2 sides Guides:

Additional configuration:

Alung® Premium Guides Aluna® Soundproofing mat Automation System - Engines Passive Ventilation Anti-corrosion coating Polycarbonate 4 mm Fine metallic structure



Guarantee

All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number. Aluna® guarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets

Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof.



The roof has a certificate:

AFNOR C.E.I.P. NORME NF P90-309 +A1

Color:







Aluna® Delta II

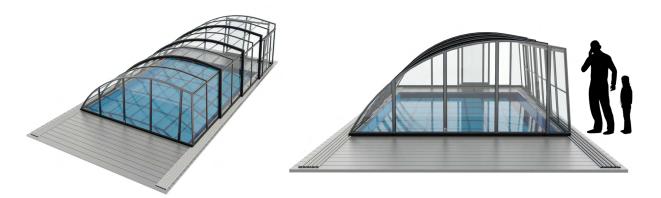
Alung® Pro - Medium Line

Modernity

Aluna® Delta II is an arched shape on the one hand, and a vertical wall on the other, which together results in an unusual freely in organizing the internal space of the pool.

Thanks to the rounded shape of the side part, the construction perfectly eliminates problems with snow and effectively drains rainwater.

A very important element is also the extremely functional and useful entrance door located in gable wall, giving the user free access to the pool area. An additional advantage is the fact that the roof also has the option of using side sliding doors, which gives two-way access to the pool.



Technical Specifications

Profile: AIR 2 / AIR XXL / AIR XXL 2 - System

Roof width: from 4.00 m to 7.75 m
Roof length: from 6.49 m to 17.28 m
Roof height: from 1.90 m to 2.85 m
Roof: solid polycarbonate filling 3mm UV
Face walls: solid polycarbonate filling 3mm UV
Doors: sliding on the largest segment/gable wall
Lock/arrest: key - 2 sides
Guides: full

Color: any from the RAL palette

Additional configuration:

Aluna® Premium Guides
Aluna® Soundproofing mat
Automation System - Engines
Passive Ventilation
Anti-corrosion coating
Polycarbonate 4 mm
Fine metallic structure



Guarantee

All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number.
Aluna® quarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets

Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof.



The roof has a certificate:







Automation System - Engines

Automation used in Aluna® projects is unprecedented precision of workmanship, extremely modern design, excellent quality of selected components and advanced technology.

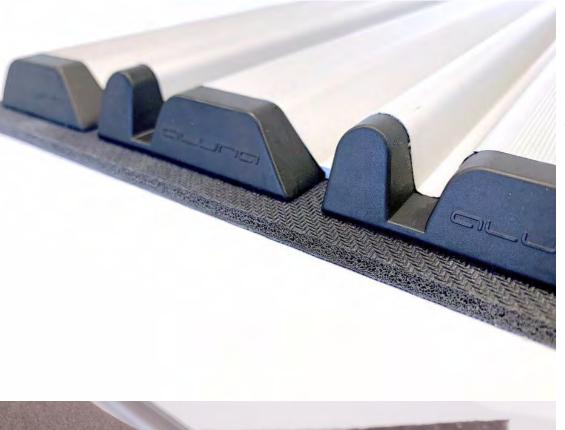
The whole system is based on 3 main elements: solar panels - thanks to which the whole system works without additional power supply, motors (with waterproof housing) and a remote control for opening/closing the canopy remotely.

Each project requires an individual approach, which is why we offer as many as 3 different models of engines with different power, the choice of which depends on the weight (from 800kg to 3000kg) and the style of the construction. The minimum 2 solar panels that are part of the system are extremely thin and efficient.

The drive has a soft start and stop to make the canopy move smoothly and gently, and a built-in emergency unlock, thanks to which the wheel can be locked in the upper position - it allows the roof to move freely without the motors running.

The motor has a low profile and solid aluminum/stainless steel housing that can be painted in any RAL color. The controller and transformer are in a waterproof housing (IP6). The control unit is supported in several languages: English, German, French and Dutch.



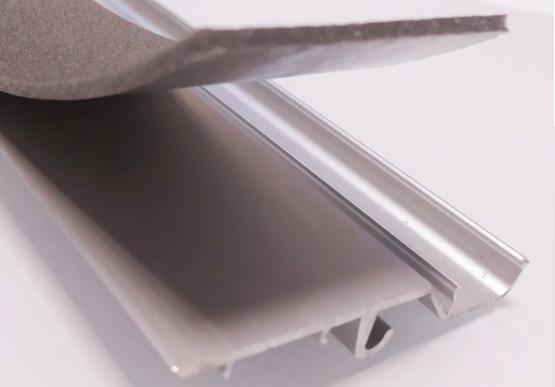


Aluna® Soundproofing mat

The excellent base for the guides is a key element of the infrastructure roofing, which always pays off during exploitation. The Aluna® soundproofing mat is a high-quality self-adhesive foam, resistant to various weather conditions, incl UV radiation and moisture.

Flexible, yet durable material of the Aluna® soundproofing mat is a perfect connection between the ground and the guides, eliminating minor unevenness of the underlay, protecting against dust penetration, air and water and increasing the flexibility of the entire structure.

The Aluna® soundproofing mat gives the possibility of a comfortable, quiet and smooth guiding of the roof segments, thus increasing the convenience of use and ensuring investment security for years.







Aluna® Pro High line



Ideal for people who also want to go outside during the season, take full advantage of the possibilities of the covered area relaxation.

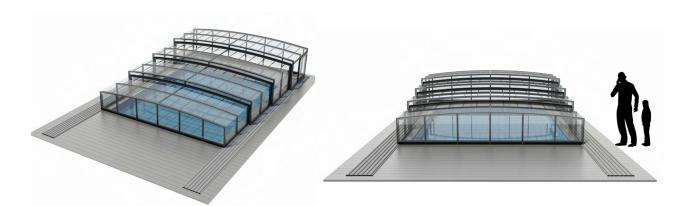
Aluna® H20 XXL

Aluna® Pro - High line

Advanced technology

Aluna® H2O XXL intrigues with modern design and manufacturing technology. Is unique, a very modern roof that looks great in the garden space. A characteristic feature of this model is having inter-segment transition walls and a large difference in height between successive segments, which allows you to get high structure in one part and low in the other.

The entire structure of the roof is designed with reinforced Aluna® XXL Construction profiles, thanks to which it is characterized by increased rigidity, and the addition of sliding doors as standard ensures the comfort of using the swimming pool area.





Profile: AIR XXL System

Roof width: from 3.00 m to 5.75 m Roof length: from 6.59 m to 20.08 m Roof height: from 0.90 m to 2.55 m Roof: solid polycarbonate filling 3mm UV solid polycarbonate filling 3mm UV Face walls: Doors: sliding on the largest segment / front wall Lock/arrest: key - 2 sides

Guides:

Color: any from the RAL palette

Additional configuration:

Alung® Premium Guides Aluna® Soundproofing mat Automation System - Engines Passive Ventilation Anti-corrosion coating Polycarbonate 4 mm Fine metallic structure



Guarantee

All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number. Aluna® guarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets

Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof.



The roof has a certificate:







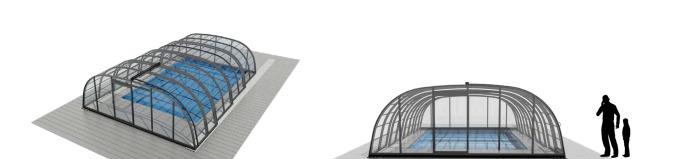
Aluna® Aquarius

Aluna® Pro - High line

Unlimited space

This is one of the newest high Aluna® models. It was created with the aim of providing the maximum possible usable space that can be obtained along all four edges of the pool. Canopy has a door as standard, which allows free use of the pool area.

Such developed surroundings are ideal for relaxing, playing with children or meeting friends, even on cloudy days.



any from the RAL palette

Technical Specifications

Profile: AIR 2 / AIR XXL / AIR XXL 2 - System

Roof width: from 3.00 m to 7.25 m Roof length: from 6.54 m to 19.70 m Roof height: from 1.86 m to 2.83 m Roof: solid polycarbonate filling 3mm UV Face walls: solid polycarbonate filling 3mm UV sliding on the largest segment / front wall Doors: Lock/arrest: key - 2 sides Guides:

Additional configuration:

Alung® Premium Guides Aluna® Soundproofing mat Automation System - Engines Passive Ventilation Anti-corrosion coating Polycarbonate 4 mm Fine metallic structure





Guarantee

All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number. Aluna® guarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets

Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof.



The roof has a certificate:

AFNOR C.E.I.P. NORME NF P90-309 +A1

Color:



Aluna® Delta

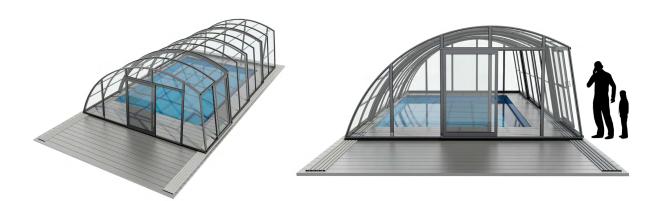
Aluna® Pro - High line

Comfort and unusual design

Aluna® Delta is one of the most attractive in design and functionality of all Aluna® products. This model consists of a high, almost vertical wall and arches that provide greater stability and easy to keep clean.

High ergonomics of the product, the addition of a door as standard and resistance to loads and unfavorable weather conditions such as rain, wind and snow, allows you to freely use the pool at closed segments even on cloudy days.

This sophisticated construction form was nominated for a Gold Medal at the International Poznań BUDMA 2008 Fair



Technical Specifications

Profile: AIR 2 / AIR XXL / AIR XXL 2 - System

Roof width: from 4 00 m to 775 m Roof length: from 6.49 m to 17.28 m Roof height: from 2.12 m to 3.20 m Roof: solid polycarbonate filling 3mm UV Face walls: solid polycarbonate filling 3mm UV Doors: sliding on the largest segment / front wall Lock/arrest: key - 2 sides Guides:

Color: any from the RAL palette

Additional configuration:

Alung® Premium Guides Aluna® Soundproofing mat Automation System - Engines Passive Ventilation Anti-corrosion coating Polycarbonate 4 mm Fine metallic structure





Guarantee

All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number. Aluna® guarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets

Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof.



The roof has a certificate:







Aluna® Opera

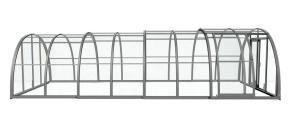
Aluna® Pro - High line

No restrictions

This is one of the most popular of the high Aluna® models. It was created with the aim of providing the greatest possible usable space that can be obtained along all four edges of the pool, and the addition of doors as standard, it provides even greater freedom and comfort of use.

Arrangement of space in this way is ideal for relaxing, playing with children or meeting with friends, even on cloudy days.

Aluna® Opera was awarded the Gold Medal of the Poznań International Fair BUDMA 2007.





Technical Specifications

Profile: AIR 2 / AIR XXL - System

Roof width: from 4.00 m to 7.00 m from 6.49 m to 19.73 m Roof length: Roof height: from 2.02 m to 3.08 m Roof: solid polycarbonate filling 3mm UV Face walls: solid polycarbonate filling 3mm UV Doors: sliding on the largest segment / front wall Lock/arrest: key - 2 sides

Guides:

Color: any from the RAL palette

Additional configuration:

Alung® Premium Guides Aluna® Soundproofing mat Automation System - Engines Passive Ventilation Anti-corrosion coating Polycarbonate 4 mm Fine metallic structure





Guarantee

All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number. Aluna® guarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets

Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof.



The roof has a certificate:







Alung® Orion

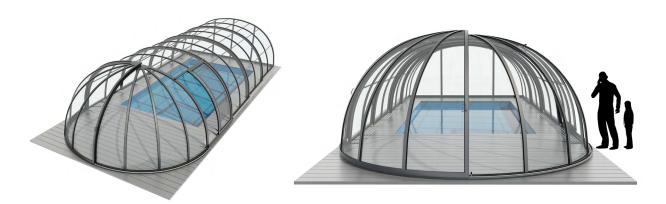
Aluna® Pro - High line

Breaking conventions

Aluna® Orion is an incredibly interesting Aluna® canopy, with a highly functional shape that offers a wide range of possibilities of space arrangement.

The opening dome, together with the adjacent stationary segment, creates an ideal resting place. The remaining part of the canopy is telescopic, allowing you to open/close the canopy as desired depending on the weather conditions.

The structure also has a side door on the largest sliding segment, which provides the opportunity to smooth communication within the pool area.



Technical Specifications

Profile: AIR 2 / AIR XXL / AIR XXL 2 - System

Roof width: from 4 00 m to 7 25 m Roof length: from 9.83 m to 20.28 m Roof height: from 2.04 m to 2.87 m Roof: solid polycarbonate filling 3mm UV Face walls: solid polycarbonate filling 3mm UV Doors: sliding on the largest segment / front wall Lock/arrest: key - 2 sides Guides:

Color: any from the RAL palette

Additional configuration:

Alung® Premium Guides Aluna® Soundproofing mat Automation System - Engines Passive Ventilation Anti-corrosion coating Polycarbonate 4 mm Fine metallic structure



Guarantee

All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number. Aluna® guarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets

Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof.



The roof has a certificate:

AFNOR C.E.I.P. NORME NF P90-309 +A1







Aluna® Admiral

Aluna® Pro - High line

Style and comfort

It is a roof with exceptionally high strength parameters and extremely attractive appearance. The almost vertical side walls of the structure and the addition of the door give unlimited possibilities of arranging the beach, while enabling extraordinary comfort of communication, swimming and spending time in the water.

In addition, the roof, thanks to its arched structure in the upper part, ideally reduces problems of frequent snow clearance and freely drains rainwater.





Technical Specifications

Profile: AIR 2 / AIR XXL / AIR XXL 2 - System

Roof width: from 4 00 m to 7 25 m Roof length: from 6.49 m to 17.28 m Roof height: from 1.90 m to 2.94 m Roof: solid polycarbonate filling 3mm UV solid polycarbonate filling 3mm UV Face walls: Doors: sliding on the largest segment / front wall Lock/arrest: key - 2 sides Guides:

any from the RAL palette

Additional configuration:

Alung® Premium Guides Aluna® Soundproofing mat Automation System - Engines Passive Ventilation Anti-corrosion coating Polycarbonate 4 mm Fine metallic structure





Guarantee

All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number. Aluna® guarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure:
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets

Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof.



The roof has a certificate:

AFNOR C.E.I.P. NORME NF P90-309 +A1







Aluna® Pacyfik

Aluna® Pro - High line

Perfection in every detail

This model has been designed for customers who do not want to be limited in their space swimming pool. Almost vertical walls with maximum height throughout the width range make that the Aluna® Pacvfik roofing is extremely functional and comfortable. It gives freedom to swimming, moving along the walls of the structure and playing in the water.

The entire roofing is made of the reinforced ALUNA® XXL Construction profile, thanks to which the construction is extremely durable and rigid. Side walls are made of bent polycarbonate plate solid, which allowed to eliminate the anale profile and increase the aesthetics of the roof. The door, which allows easy communication is included as standard.





Technical Specifications

Profile: AIR XXL / AIR XXL 2 - System

from 4.00 m to 7.25 m Roof width: Roof length: from 6.49 m to 17.28 m Roof height: from 1.88 m to 2.93 m Roof: solid polycarbonate filling 3mm UV Face walls: solid polycarbonate filling 3mm UV Doors: sliding on the largest segment / front wall

Lock/arrest: key - 2 sides Guides:

Color: any from the RAL palette

Additional configuration:

Alung® Premium Guides Aluna® Soundproofing mat Automation System - Engines Passive Ventilation Anti-corrosion coating Polycarbonate 4 mm Fine metallic structure





Guarantee

All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number. Aluna® guarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets

Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof.



The roof has a certificate:

AFNOR C.E.I.P. NORME NF P90-309 +A1







Aluna® Aluwall

Aluna® Pro - High line

Relaxation zone

The Aluna® Aluwall pool roofing is ideal for pools located along the wall of building. It fits perfectly into the existing architecture, adding a modern character to it. The upper guide of the Aluna® Aluwall roofing is attached directly to the wall of the building, making this project an ideal form of extension to a house space.

Thanks to its specific design, this roof gives you a lot of possibilities - sliding segments apart in a simple way allow you to enjoy all the benefits of spending time outdoors, and at the same time, the roof can be closed when the weather conditions are unfavorable. The addition of the door gives the possibility of free communication between the house and the garden.

Aluna® Aluwall roofing does not have as high airtightness and thermal performance as fixed constructions like the winter gardens and is a canopy for a swimming pool, not a terrace, but it increases the usable space of the house, giving an additional room, which thanks to its harmony with the surroundings, is conducive to relaxation.

any from the RAL palette





Technical Specifications

Profile: AIR 2 / AIR XXL / AIR XXL 2 System

Roof width: from 3.00 m to 6.75 m
Roof length: from 4.37 m to 17.28 m
Roof height: from 2.36 m to 3.56 m
Roof: solid polycarbonate filling 3mm UV
Face walls: solid polycarbonate filling 3mm UV
Doors: on the largest segment / front wall
Lock/arrest: on key - 1 sided

Guides:

Additional configuration:

Aluna® Premium Guides
Aluna® Soundproofing mat
Passive Ventilation
Anti-corrosion coating
Polycarbonate 4 mm

Fine metallic structure





Guarantee

All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number.
Aluna® guarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets



Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof.



The roof has a certificate:

AFNOR C.E.I.P. NORME NF P90-309 +A1







Aluna® Aluwall I

Aluna® Pro - High line

Relaxation zone

Aluna® Aluwall I is a roofing that, due to its construction, is ideal for swimming pools along a building or wall. Thanks to its specific design, it gives a lot of possibilities - by sliding the segments apart in a simple way, we are in the open air and use all the advantages of being outside, and at the same time the roof can be closed when the weather conditions are unfavorable.

The upper guide of the Aluna® Aluwall I roofing is attached directly to the wall of the building, thanks to which discreetly enlarges the home space, and the addition of the door gives the possibility of free communication between home and garden.

Although the Aluna® Aluwall I roofing does not have such high tightness and thermal properties as stationary winter gardens and roofing the pool, not the terrace, which increases the usable space home, giving an additional room that, thanks to its harmony with the surroundings, is conducive to relaxation.





Technical Specifications

Profile: AIR 2 / AIR XXL / AIR XXL 2 System

Roof width: from 3 00 m to 7 25 m Roof length: from 6.54 m to 17.28 m Roof height: from 1.86 m to 3.29 m Roof: solid polycarbonate filling 3mm UV solid polycarbonate filling 3mm UV Face walls: Doors: sliding on the largest segment / front wall Lock/arrest: on key - 1 sided Guides:

any from the RAL palette

Additional configuration:

Alung® Premium Guides Aluna® Soundproofing mat Passive Ventilation Anti-corrosion coating Polycarbonate 4 mm Fine metallic structure





Guarantee

All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number. Aluna® guarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets

Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof.



The roof has a certificate:

AFNOR C.E.I.P. NORME NF P90-309 +A1







Aluna® Aluwall II

Aluna® Pro - High line

Relaxation zone

Connected directly to the wall of the building through the mounted guide, it combines harmoniously the whole house and garden. Thanks to the possibility of sliding the segments apart, on lovely days you can freely enjoy the sun, and in bad weather the canopy gives a shelter from rain and wind.

The side walls of the Aluna® Aluwall II roof are almost vertical, which gives the maximum possible use of roofed space, and the addition of a door gives the freedom to communicate between house and garden.

The roofing uses a new technology of bent polycarbonate solid plate, which makes the structure looks lighter and more modern, and thanks to the fact that the roof is mounted directly to it building, it additionally acts as an insulator, reducing home heat loss.

Although the Aluna® Aluwall II roofing does not have such high tightness and thermal performance as stationary winter gardens and roofing the pool, not the terrace, which increases the usable space home, giving an additional room that, thanks to its harmony with the surroundings, is conducive to relaxation.

any from the RAL palette





Technical Specifications

Profile: AIR 2 / AIR XXL / AIR XXL 2 - System

Roof width: from 3.00 m to 7.25 m
Roof length: from 6.54 m to 17.28 m
Roof height: from 2.10 m to 3.93 m
Roof: solid polycarbonate filling 3mm UV
Face walls: solid polycarbonate filling 3mm UV
Doors: sliding on the largest segment / front wall
Lock/arrest: on key - 1 sided
Guides: full

Additional configuration:

Aluna® Premium Guides
Aluna® Soundproofing mat
Passive Ventilation
Anti-corrosion coating
Polycarbonate 4 mm
Fine metallic structure





Guarantee

All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number.
Aluna® guarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets



Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof.



The roof has a certificate:

AFNOR C.E.I.P. NORME NF P90-309 +A1







Aluna® Aluwall III

Aluna® Pro - High line

Relaxation zone

Modern style combined with functionality typical of structures adjacent to the building - this just Aluna® Aluwall III. It is a perfect combination with the architecture of the house, regardless of the style which it was made, and the addition of the door gives the possibility of free communication between the house and the aarden.

Practical, vertical walls guarantee a large usable space and completely protect against the wind. The shape of the roof segments ensures proper drainage of water, or in the case of winter - eliminates snow accumulation.

The Aluna® Aluwall III roofing does not have such high tightness and thermal performance as stationary winter gardens and roofing the pool, not the terrace, which increases the usable space home, giving an additional room that, thanks to its harmony with the surroundings, is conducive to relaxation.

any from the RAL palette





Technical Specifications

Profile: AIR 2 / AIR XXL / AIR XXL 2 - System

Roof width: from 3 00 m to 6 25 m Roof length: from 4.37 m to 17.28 m Roof height: from 2.38 m to 3.66 m Roof: solid polycarbonate filling 3mm UV Face walls: solid polycarbonate filling 3mm UV sliding on the largest segment/front wall Doors: Lock/arrest: on key - 1 sided Guides:

Additional configuration:

Aluna® Premium Guides Aluna® Soundproofing mat Passive Ventilation Anti-corrosion coating Polycarbonate 4 mm Fine metallic structure







All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number. Aluna® quarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets



Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof.



The roof has a certificate:

AFNOR C.E.I.P. NORME NF P90-309 +A1







Aluna® Aluwall Fix

Aluna® Pro - High line

Unlimited space

Practical, vertical walls give a large usable space and completely protect against wind, and the roof structure ensures proper drainage of water, or in the case of winter - snow.

Aluna® Aluwall Fix fits perfectly to the wall of the building, creating additional insulation, which is guaranteed less loss of home heat, and the addition of a door ensures free communication between the house and garden.

Although the Aluna® Aluwall Fix roofing does not have such high tightness and thermal performance as stationary winter gardens and is canopy for pool, not the terrace, increases the usable space home, giving an additional room that, thanks to its harmony with the surroundings, is conducive to relaxation.





Technical Specifications

Profile: AIR XXL

from 3.00 m to 5.00 m Roof width: Roof length: from 2.25 m to 16.38 m Roof height: from 2.47 m to 2.82 m Roof: solid polycarbonate filling 3mm UV solid polycarbonate filling 3mm UV Face walls: Doors: sliding on the largest segment/gable wall Lock/arrest: on key - 1 sided Guides: without Color: any from the RAL palette

Additional configuration:

Passive Ventilation Anti-corrosion coating Polycarbonate 4 mm Fine metallic structure





All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number. Aluna® guarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets



Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof.



The roof has a certificate:

AFNOR C.E.I.P. NORME NF P90-309 +A1







Aluna® Organic Line

Aluna® Pro - High line

The perfect complement to your space

Aluna® Organic Line is a model inspired by nature and the environment, an example of Aluna® ergodesign.

The Aluna® Organic Line telescopic roof has very streamlined and aerodynamic shapes. It is mounted on the guide to the wall of the building, thanks to which it is a great solution not only for homes, but also for restaurants or hotels. Whast is more, an addition of door gives the possibility of free communication between the house and the garden, which emphasizes its functionality.

Although the Aluna® Organic Line roofing does not have such high tightness and thermal properties as stationary winter gardens and is canopy for pool, not the terrace, increases the usable space home, giving an additional room that, thanks to its harmony with the surroundings, is conducive to relaxation.

any from the RAL palette





Technical Specifications

Profile: AIR XXL / AIR XXL 2 - System

Roof width: from 3.00 m to 7.00 m
Roof length: from 6.49 m to 17.28 m
Roof height: from 2.20 m to 3.44 m
Roof: solid polycarbonate filling 3mm UV
Face walls: solid polycarbonate filling 3mm UV
Doors: sliding on the largest segment/front wall
Lock/arrest: on key - 1 sided
Guides: full

Additional configuration:

Aluna® Premium Guides
Aluna® Soundproofing mat
Passive Ventilation
Anti-corrosion coating
Polycarbonate 4 mm
Fine metallic structure





Guarantee

All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number.
Aluna® guarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets



Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof.



The roof has a certificate:

AFNOR C.E.I.P. NORME NF P90-309 +A1



Aluna® Concept

Aluna® Pro - High line

Style and comfort

Aluna® Concept is the top product of the Aluna® brand. It intrigues with modern design and perfect fits into the space of the house.

Its characteristic feature is fixed end segments and sliding internal, which in combination with the practical doors offered as standard gives great ease of use.

Aluna® Concept roofing does not have such high tightness and thermal properties as stationary winter gardens and is canopy for pool, not the terrace, increases the usable space home, giving an additional room that, thanks to its harmony with the surroundings, is conducive to relaxation.





Technical Specifications

Profile: AIR 2

Guides:

Roof width: from 3 00 m to 4 00 m Roof length: from 4.44 m to 12.46 m Roof height: from 2.34 m to 2.57 m Roof. solid polycarbonate filling 3mm UV Face walls: solid polycarbonate filling 3mm UV sliding on the largest segment Doors:

with a system profile with a patent lock

Lock/arrest: profile with a patent lock

without

Color: any from the RAL palette

Additional configuration:

Passive Ventilation Anti-corrosion coating Polycarbonate 4 mm Fine metallic structure







Guarantee

All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number. Aluna® guarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets



Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof.



The roof has a certificate:

AFNOR C.E.I.P. NORME NF P90-309 +A1







Methods of ventilation

A Passive ventilation

Aluna® passive ventilation is the latest technological solution, high efficiency and modern design.

This system is equipped with a glazing diffuser, which is made of aluminum profiles with a thermal separator enabling flow control air - adjustment is made by changing the cross-section of the slot.

The internal profile is perforated and functions as a screen against insects, and a special cover guarantees excellent water resistance precipitation. Thanks to this solution, we have excellent ventilation without the risk of insects, leaves or water getting in to the pool area.

Aluna® passive ventilation has been designed for use in terraces, winter gardens and swimming pool roofs.



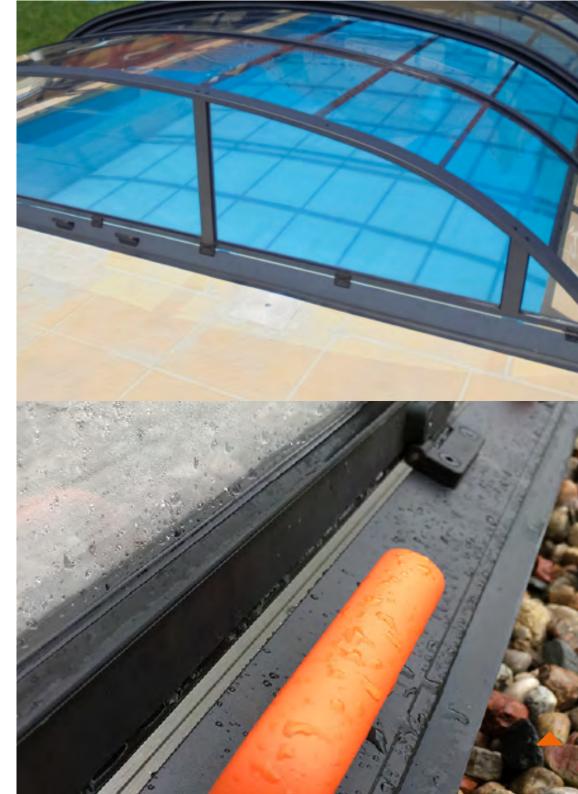
B Aluna® CLICK-CLACK

Aluna® CLICK-CLACK is a ventilation module that has been designed especially for use in swimming pool roofing. Enables multi-stage, quick and safe ventilation of the room, evaporation or lowering the temperature, and the attached handles ensure convenient use of the system.

The Aluna® CLICK-CLACK system is usually mounted on a full width in one or two gable walls. It has a rubber sealing apron and reinforced hinges made of technopolymer based on technopolymer and glass fibre, which gives them very high durability and resistance, The internal flap blockade allows you to set the opening angle in a simple and convenient way module.

The Aluna® CLICK-CLACK system is up to 10 cm high.

The solution above 10 cm is a hinged flap in the Aluna® system.



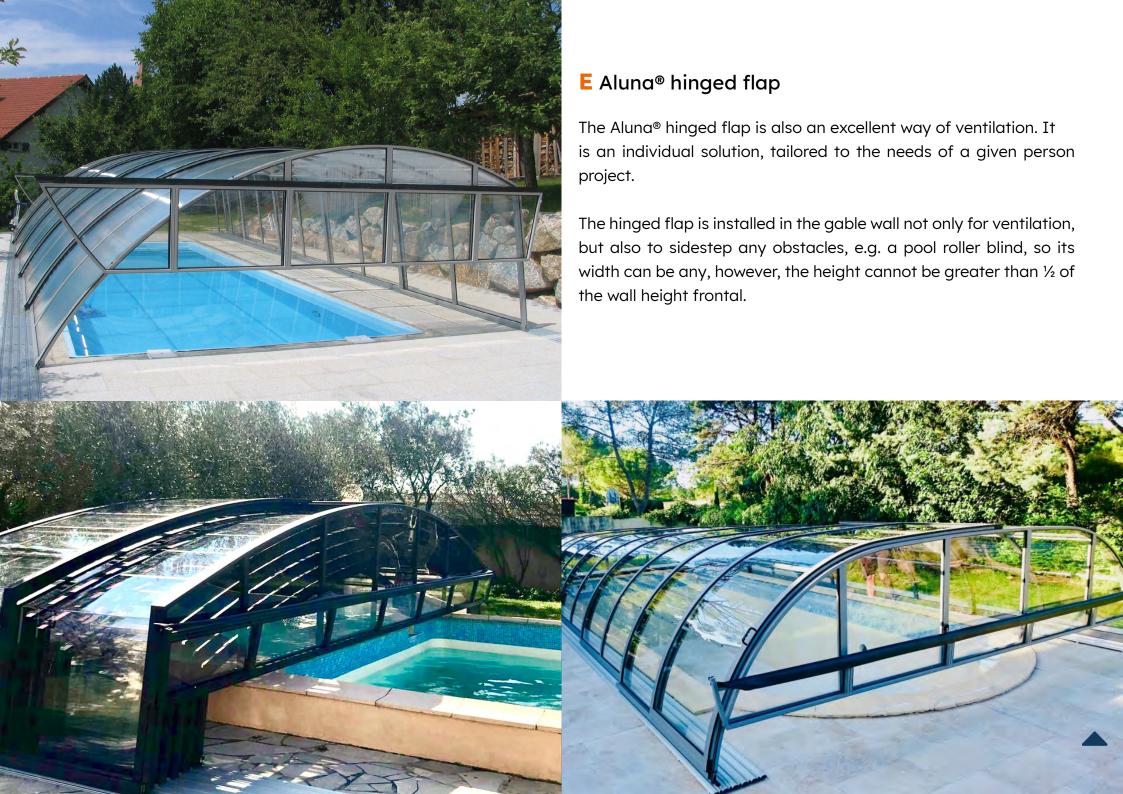
C Sliding window in the gable wall

It is an excellent and simple way of ventilation. The windows are installed usually on two opposite gable walls, which allows efficient and smooth air flow. Windows sliding doors, thanks to their construction, are resistant to hanging and easy to use, and the possibility of using a mosquito net protection against insects makes them the most frequently chosen solution.



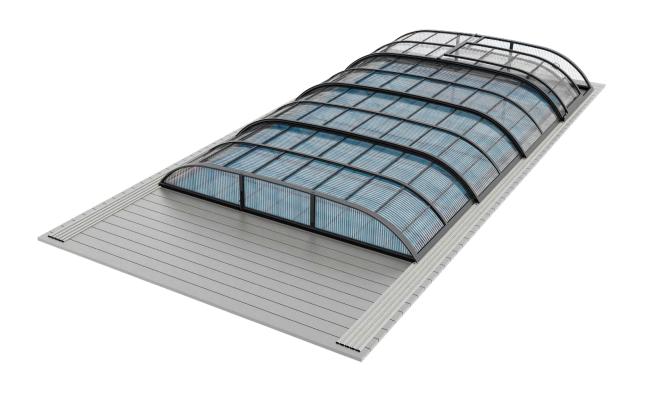
D A tilt window in the gable wall

The tilt window is an alternative to the tilt flap, and besides ventilation properties also allows you to avoid such obstacles as a skimmer, ladder or counter current.





Aluna® **Economy line**



Aluna® economy Line is the basic line Aluna® products with an ideal quality-price ratio.

Aluna® Wave economy line

Aluna® Economy line

Excellent price-quality ratio

Aluna® Wave economy line is the basic model of the Aluna® brand, dedicated to people looking for good quality for a reasonable price.

Aluna® AIR System profiles, 10 mm chamber PC, stepped guides and no technology sophisticated solutions are characteristic of this extremely competitive construction. The roof also has a door as standard, which allows comfortable use of the pool.





Technical Specifications

Profile: AIR 2 System

Roof width: from 3.00 m to 5.25 m Roof length: from 4.41 m to 17.25 m Roof height: from 0.64 m to 1.12 m Roof: chamber polycarbonate 10 mm UV Face walls: chamber polycarbonate 10 mm UV Doors: sliding on the largest segment Lock/arrest: without key - 1 sided Guides: Color: any from the RAL palette

Additional configuration:

Aluna® Soundproofing mat Passive Ventilation Anti-corrosion coating Fine metallic structure





Guarantee

All canopies produced by Aluna® have their unique certificate of authenticity and a unique Aluna® serial number. Aluna® quarantees:

For canopies from the economic line:

- 3 years for aluminum structure;
- 2 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets.

Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof.



The roof has a certificate:

AFNOR C.E.I.P. NORME NF P90-309 +A1



Polycarbonate - the best solution for pool roofing

The physical, thermal and chemical properties of polycarbonate make this material perfect as a roof filling swimming pool.

Basic properties of polycarbonate:

- elasticity;
- transparency (LT up to 92% for colorless solid sheet);
- good light transmission;
- lightness;
- high impact strength (impact resistance);
- good thermal insulation;
- it is non-flammable and self-extinguishing (fire classification B, s1, d0);
- high resistance to solar radiation (2UV).

Compared to glass, polycarbonate has the same degree of transparency but half the weight, as well as being 250 times more resistant to shocks. The most commonly used types of polycarbonate include 3 mm solid PC, 4 mm solid PC, 10 mm chamber PC, and their thermal permeability is appropriately:

Solid PC 3 mm - 5.4 W/m2K

Solid PC 4 mm - 5.3 W/m2K

10 mm chamber PC - 3.02 W/m2K

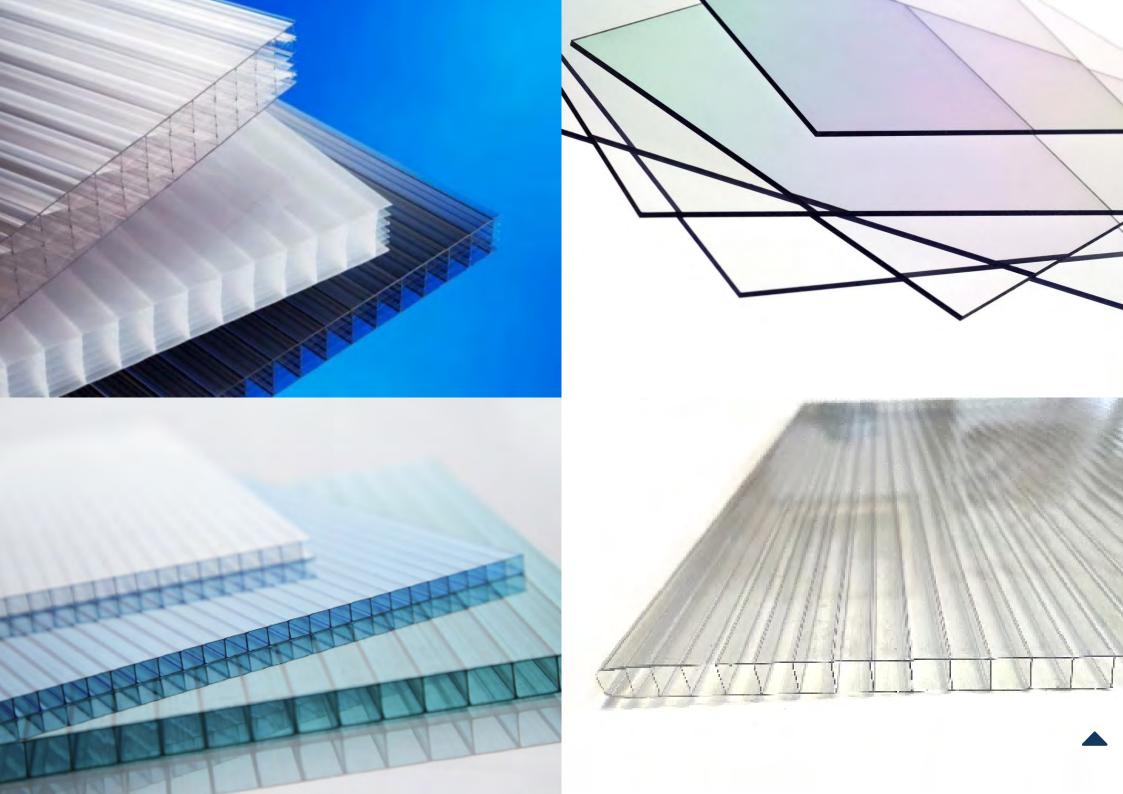
The standard solution used for pool roofing is 3 mm solid PC, whose strength and thickness perfectly meet the requirements functional and usable for this type of constructions, while solid PC 4 mm due to its greater rigidity is recommended for constructions with large dimensions (over 4m wide).

10 mm chamber PC is a solution used entirely in Aluna® Wave economy and available in some mixed variants (Aluna® Delta, Delta II, Orion, Admiral, Pacific)

- the structure is less transparent, and the spatial structure makes such a roof perfectly maintain the temperature inside the structure.

Polycarbonate is available in the following colors: colorless, opal.





Types of protective coatings:

Powder paints used for painting constructions provide a surface with high resistance to chemical agents, mechanical and abrasion. In addition, powder paints are fully safe for the environment, and does not use in the painting process harmful solvents.

Fine structure - characterized by very good resistance to exposure to light and weather conditions.

Fine metallic structure - very good resistance to light and weather conditions, suitable characteristic metallic glow.

Anti-corrosion coating - anti-corrosion protection consists in painting the structure in the C4 / C5 class, which translates into high resistance to water, UV, salt, acid rain and aggressive environment.

Epoxy primer - is a mixture of epoxy resin with high level of cross-linking, which is responsible for the formation a barrier coating with effective chemical resistance that insulates material from environmental factors. In addition to epoxy anti-corrosion additives are contained in epoxy primers reducing the rate of corrosion reaction, as well as preparations ensuring good adhesion of the primer to the substrate. Epoxy primer anti-corrosion stands out for its excellent corrosion protection and good adhesion.





RAL Palette



SP. K. - ALL RIGHTS RESERVED ALUNA® INTERNATIONAL TRADE AND DEVELOPMENT GROUP SP. Z 0.0.

UWAGA: ZAPREZENTOWANE WE WZORNIKU KOLORY MAJĄ CHARAKTER POGLĄDOWY I NIE ODPOWIADĄ W 100% KOLOROM RZECZYWISTYM. NOTE: THE COLORS PRESENTED IN THE TEMPLATE ARE FOR ILLUSTRATION ONLY AND DO NOT CORRESPOND 100% TO THE REAL COLORS.



Gardens / Terraces / Pergolas / Garages



Architecture that allows you to get additional space with the functionality desired by the client.

Aluna® Winter Garden XXL

Individual project

Your choice

The modern Aluna® Winter Garden gives you the opportunity to use the backyard space all year round, regardless of the outside conditions.

A terrace built in this way is an extension of the internal space of the house, thus providing additional space room that can be used all year round.

Aluna® Winter Gardens, thanks to their well-thought-out construction, thermal insulation and tightness provide very high comfort and pleasure of use. They are made at the individual request of the customer and adapted to the location conditions and individual needs.

The construction of the Aluna® Winter Garden is made of a special Aluna® profile, which is dedicated exclusively to this project to ensure maximum tightness and protection thermal.







Technical Specifications

Roof: solid polycarbonate filling 3mm UV
Face walls: solid polycarbonate filling 3mm UV
Doors: sliding
Color: any from the RAL palette

The project is 100% individual, it is adapted to the customer's needs.

Additional configuration:

Passive Ventilation
Anti-corrosion coating
Fine metallic structure
Polycarbonate 4 mm
Glass



The roof has a certificate:

AFNOR C.E.I.P. NORME NF P90-309 +A1



Aluna® Pergola XXL

The perfect complement to your garden

Aluna® Pergola XXL is a product manufactured entirely in CNC technology in line with Industry 4.0.

The construction of the Pergola is made of the highest quality extruded, powder coated aluminum profiles in any color from the RAL palette or with a wood effect. With maximum module dimensions the snow load is up to 30 kg / m2, and the wind pressure is up to 80 km / h.

The drainage is completely integrated and hidden in the closed chamber of the support column, a the modular construction of the pergola ensures the possibility of implementing the most daring projects.

System characteristics

- available options Aluna® Pergola XXL: free-standing, wall-mounted;
- the structure of the pergola is made of powder coated extruded aluminum profiles;
- the roof of the pergola is made of movable aluminum slats available types of slats: chamber and non-chamber;
- slat rotation angle (both types): from 0° to 120°;
- the closed roof of the pergola adheres closely to the frame, and thanks to the use of seals in the slats and the frame the whole construction is an extremely tight roof;
- the structure is equipped with an integrated drainage system in the column;
- it is possible to install additional elements and extend the system with:
 - LED lighting,
 - heat radiator,
 - Zip Screen side covers,
 - cascading glass sliding door system (dedicated Slide Glass system)



Technical Specifications

Maximum pergola width:4 mMaximum pergola length:7 mMaximum pergola height:3 m

Roof: aluminum tilting slats,

automatically rotated

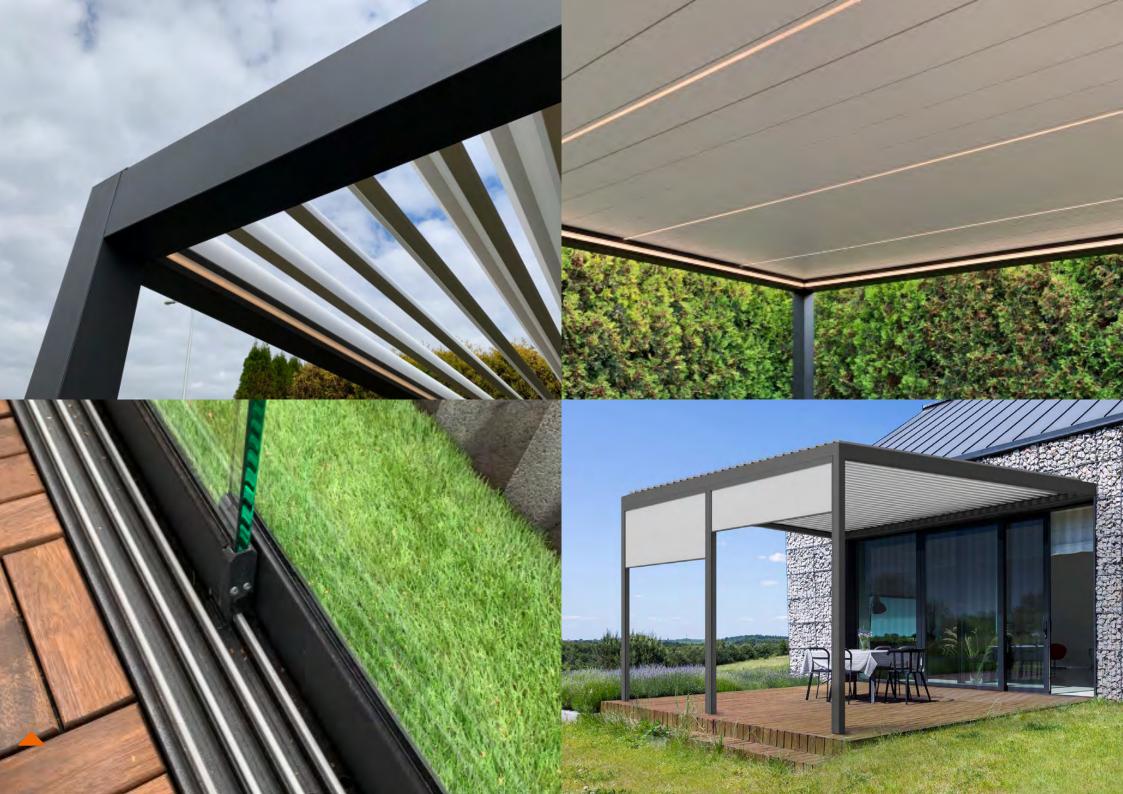
Walls: without Doors: without

Doors: without Engines: lamella automation

Color: any from the RAL palette









Aluna® Carport I

Aluna® Carport is a group of 3 designer products, differing in price and technology, with different characteristics shapes and variants, dedicated to people looking for unusual design solutions that are an interesting alternative to a traditional car garage.

Aluna® Carport I is primarily about functionality - the car will be protected against external factors such as wind, rain, snow or sun. Model I is an extremely interesting architecture, supported by 2 columns, which makes the whole arrangement look extremely light and modern. The patented system of aluminum profiles (Aluna® Construction System) ensures the highest level of security strength and quality parameters.

Roofing details:

 Trapezoidal sheet with a thickness of 0.7 mm with anti-condensation coating - color galvanized or ANTHRACITE 7016.



Technical Specifications

for 1 car for 2 cars

Dimensions of the parking place:Dimensions of the parking place:Roof width:2.80 mRoof width:5.30 mRoof length:5.50 mRoof length:5.50 mHeight back/front2.30/2.77 mHeight back/front2.28/2.66 m

External dimensions: External dimensions:

Roof width:3.10 mRoof width:5.60 mRoof length:5.50 mRoof length:5.50 mHeight back/front2.35/2.82 mHeight back/front2.48/2.86 m

Additional configuration:

Fine metallic structure

Installation ready pfrom photovoltaics

LED lighting

Roof covering

General parameters

Static parameters:

- snow: 0.72 kN/m2 (73 kg/m2) Standard PN-EN 1991-1-3
- wind: 300 Pa (80 km/h), Standard: PN-B-02011:1977/

Designed according to standards:

- PN-EN 1993-1-3:2006 Design of steel structures
- PN-EN 1993-1-8:2006 Design of nodes
- PN-81/B03020 Direct mounting of cylinders

Required substrate:

reinforced concrete foundation

The method of anchoring to the substrate:

chemical anchor



Aluna® Carport II

Aluna® Carport is a group of 3 designer products, differing in price and technology, with different characteristics shapes and variants, dedicated to people looking for unusual design solutions that are an interesting alternative to a traditional car garage.

Aluna® Carport II is also functionality - the car will be protected against external factors such as wind, rain, snow or sun. Model II is an extremely interesting architecture, whose backrest is made of 6 supports, which makes the whole arrangement look extremely light and modern. The patented system of aluminum profiles (Aluna® Construction System) ensures the highest level of security strength and quality parameters.

Roofing details:

 Trapezoidal sheet with a thickness of 0.7 mm with anti-condensation coating - color galvanized or ANTHRACITE 7016.



Technical Specifications

for 1 car for 2 cars

Dimensions of the parking place:Dimensions of the parking place:Roof width:2.80 mRoof width:5.30 mRoof length:5.50 mRoof length:5.50 mHeight back/front2.30/2.77 mHeight back/front2.28/2.66 m

External dimensions: External dimensions:

Roof width:3.10 mRoof width:5.60 mRoof length:5.50 mRoof length:5.50 mHeight back/front2.35/2.82 mHeight back/front2.48/2.86 m

Additional configuration:

Fine metallic structure

Installation ready pfrom photovoltaics

LED lighting

Roof covering

General parameters

Static parameters:

- snow: 0.72 kN/m2 (73 kg/m2) Standard PN-EN 1991-1-3
- wind: 300 Pa (80 km/h), Standard: PN-B-02011:1977/

Designed according to standards:

- PN-EN 1993-1-3:2006 Design of steel structures
- PN-EN 1993-1-8:2006 Design of nodes
- PN-81/B03020 Direct mounting of cylinders

Required substrate:

reinforced concrete foundation

The method of anchoring to the substrate:

chemical anchor



Aluna® Carport III

Aluna® Carport is a group of 3 designer products, differing in price and technology, with different characteristics shapes and variants, dedicated to people looking for unusual design solutions that are an interesting alternative to a traditional car garage.

Aluna® Carport III is also functionality - the car will be protected against external factors such as wind, rain, snow or sun. Model III is an extremely interesting architecture, which is supported by 4 columns, which makes the whole arrangement look extremely light and modern. The patented system of aluminum profiles (Aluna® Construction System) ensures the highest level of security strength and quality parameters.

Roofing details:

 Trapezoidal sheet with a thickness of 0.7 mm with anti-condensation coating - color galvanized or ANTHRACITE 7016.



Technical Specifications

for 1 car for 2 cars

Dimensions of the parking place:Dimensions of the parking place:Roof width:2.80 mRoof width:5.30 mRoof length:5.50 mRoof length:5.50 mHeight back/front2.30/2.77 mHeight back/front2.28/2.66 m

External dimensions: External dimensions:

Roof width:3.10 mRoof width:5.60 mRoof length:5.50 mRoof length:5.50 mHeight back/front2.35/2.82 mHeight back/front2.48/2.86 m

Additional configuration:

Fine metallic structure

Installation ready pfrom photovoltaics

LED lighting

Roof covering

General parameters

Static parameters:

- snow: 0.72 kN/m2 (73 kg/m2) Standard PN-EN 1991-1-3
- wind: 300 Pa (80 km/h), Standard: PN-B-02011:1977/

Designed according to standards:

- PN-EN 1993-1-3:2006 Design of steel structures
- PN-EN 1993-1-8:2006 Design of nodes
- PN-81/B03020 Direct mounting of cylinders

Required substrate:

reinforced concrete foundation

The method of anchoring to the substrate:

chemical anchor



Aluna® Garage

Aluna® Garage Carport - the idea was to design the highest quality, modern, product of perfect design at the best price.

The perfect complement to your garden

The strength of this product is its exceptionally attractive price-quality ratio, which makes it an investment available to everyone.

Minimalism in Aluna® style

The product is designed to arrive anywhere in the world as a self-contained kit assembly - ready for installation, with the complete content of all assembly elements. Deciding this solution, the customer receives full support from us, which is needed for this type products: foundation project, assembly instructions, online support - we guide you step by step installation process.

The uniqueness of the offer is confirmed by the fact that the standard price includes any color of the construction.

Technical Specifications

1 module		2 module		3 module	
Width:	3.28 m	Width:	4.35 m	Width:	5.43 m
Length:	6.60 m	Length:	6.60 m	Length:	6.60 m
Height:	2.90 m	Height:	2.90 m	Height:	2.90 m





Konfiguracja podstawowa

Roof:

10 mm cellular polycarbonate

Construction:

coated steel + aluminum

Water drainage:

gutter system

Color:

any from the RAL palette

Each additional module:

+1.07 m



Good quality has an impact on the planet. We are constantly implementing solutions that help to counteract climate threats.

Environmentally friendly aluminum

We design our products in accordance with the trends to shorten the chain supply and reduce CO2 emissions by choosing the best partners conducive to the ecosystem. We make sure that our products are made of materials from verified and reliable sources.



The raw product

At this stage, the roofing is installed for the first time. Based on the technical documentation a detailed check is carried out, thanks to which we guarantee the absence of scratches and possible imperfections of the final product.



Finished product

After each element is covered with varnish, the structure is reassembled. At this stage, it is about checking all roofing components and the precision of the applied layer of varnish. Only when the product passes all inspection points, it can be transferred to the Transport Department.



Sustainable production

Aluna® raw materials

In our industry, aluminum is the most important raw material. Aluminum Hydro® are environmentally friendly products and materials, derived from materials processed with the use of renewable energy, with great attention to quality standards.



Intelligent management of production processes and the synergy of information and operational technology systems makes the entire production process in Aluna® properly balanced, coordinated and dynamic.



Logistics activities shortening the supply chain



A shortened and controlled stage of raw material transport



Pro-environmental solutions at the stage of finalizing the order





Precise selection of raw materials from European suppliers



Responsible management of raw materials during production





Aluna® SPA zone



Zabutowa SPA and JACUZZI zones - intelligent solutions for the relaxation zone.



Aluna® ArtSPA

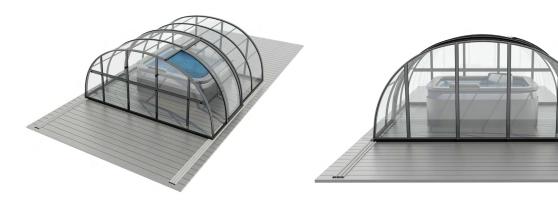
SPA zone

Your own relax and SPA zone

This model was created to protect small-sized facilities, such as large spas, but also smaller resorts. The minimalist and original form combines the features of high functionality and ergonomics.

The entire roofing can be completely slided outside the pool in good weather, which gives you the opportunity to take a bath in a completely open space, and the comfortable door allows you to use the relaxation zone in bad weather. The arched shape of the structure ensures the stability of the elements and guarantees easy cleaning of the roof and the pool.

In addition to protecting swimming pools or SPA tubs, this roofing can also be used as a modern garden infrastructure



Technical Specifications

Profile: AIR 2 System

Roof width: from 3.50 m to 5.00 m
Roof length: from 3.50 m to 5.00 m
Roof height: from 2.52 m to 2.65 m
Roof: solid polycarbonate filling 3mm UV
Face walls: solid polycarbonate filling 3mm UV
Doors: sliding on the largest segment
Lock/arrest: key - 2 sides

Guides: full Color: any from the RAL palette

Additional configuration:

Aluna® Premium Guides
Aluna® Soundproofing mat
Passive Ventilation
Anti-corrosion coating
Polycarbonate 4 mm
Fine metallic structure





Guarantee

All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number.
Aluna® quarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets



Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof.



The roof has a certificate:







Alung® ArtSPA II

SPA zone

Your own relax and SPA zone

The construction was based on the top model Aluna® Admiral, the most important feature of which are straight side walls, thanks to which we obtain additional usable space. This is a huge advantage and an important feature, because it gives the opportunity to protect bathtubs even of very unusual and irregular shapes.

The entire roofing can be completely moved outside the pool when the weather is favorable, which gives you the opportunity bathing in a completely open space, and the comfortable door allows you to use the relaxation zone in bad weather.

Modern design, unusual comfort of use - these attributes make it a worthy successor to its well-known and much-liked predecessor, Aluna®ArtSPa.





Technical Specifications

Profile: AIR 2 System

Roof width: from 3.50 m to 4.50 m Roof length: from 4.41 m to 5.03 m Roof height: from 2.44 m to 2.55 m Roof: solid polycarbonate filling 3mm UV Face walls: solid polycarbonate filling 3mm UV Doors: sliding on the largest segment Lock/arrest: key - 2 sides Hinged hatch: in standard

Guides: full Color: any from the RAL palette

Additional configuration:

Aluna® Premium Guides
Aluna® Soundproofing mat
Anti-corrosion coating
Polycarbonate 4 mm
Fine metallic structure



Guarantee

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Aluna® guarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets

 \triangle

Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof.



The roof has a certificate:



Aluna® UFO

SPA zone

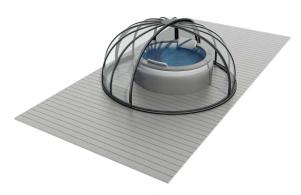
Your own relax and SPA zone

Aluna® Ufo is a roofing designed for rounded bathtubs to create a design look the whole duo of roofing with a swimming pool. It consists of two segments, one fixed and one movable - sliding. Thanks to this solution, we can open the roof to 180° and fully enjoy the charms of a sunny day.

The creation of this model based on Aluna® XXL Construction and the upper and lower guide system made it possible to obtain the safety and stability of the roof.









Technical Specifications

Profile: AIR XXL System

Roof diameter: from 3.50 m to 7.00 m
Roof height: from 2.40 m to 2.70 m
Roof: solid polycarbonate filling 3mm UV
Face walls: solid polycarbonate filling 3mm UV
Lock/arrest: key
Color: any from the RAL palette

Additional configuration:

Anti-corrosion coating Polycarbonate 4 mm Fine metallic structure

Guarantee

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Aluna® guarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets



Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof.



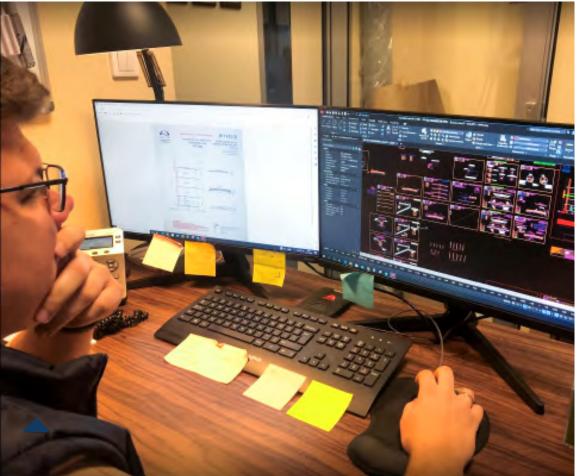
The roof has a certificate:





Quality, which is our banner

At Aluna®, we manage through quality. To achieve this, we use the best technologies and maintain a constant dialogue with our clients. Their trust and proper communication drives us to continuous development, thanks to which our products are improved and applied to the needs of the community, which translates into customer satisfaction.



We respond to your needs

Aluna® Design Office is much more than working out the best way to cover a given object. We go deeper to create solutions based on your needs. In Aluna® you have influence on every element of the project, which you can freely modify and correct.

The diverse team of Aluna® designers is not afraid of even the most difficult challenges.

Through dialogue with the client, we implement and create an individual set of benefits based on design thinking. We give 200% of ourselves so that the customer is satisfied.



Action Aluna® plants a forest

We want our actions to have a positive impact on the environment. The Aluna® campaign will contribute to the renewal of forest resources in Poland, and thus to improving air quality, creating a home for many animal species and restoring trees to nature. Take part in the Aluna® campaign and grow with us. Together we can do more.



The process starts after purchasing any roof from the Aluna® collection.



We declare that after each sold roof, we will finance the planting of one tree.

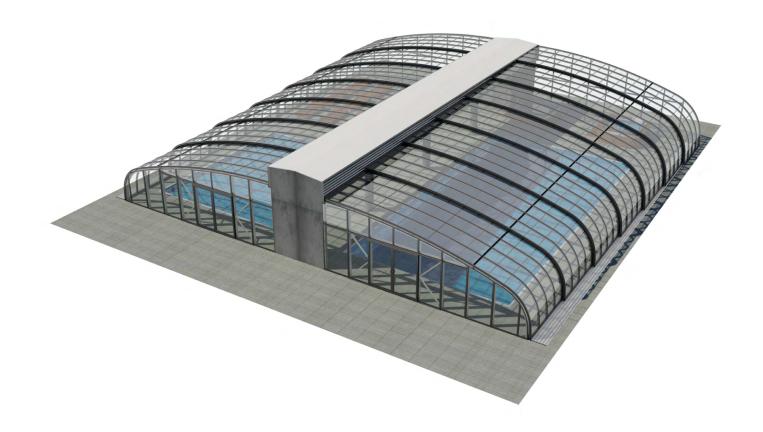


Together with you, we are investing in the future of our planet.

One tree for each purchased roof in Aluna®



Aluna® Aquaparks



Large aquaparks are completely different products than small pool roofs. Such investments require technology proven over the years, the highest quality certification of components used in their production and a partner who is substantively and organizationally prepared for such investments.

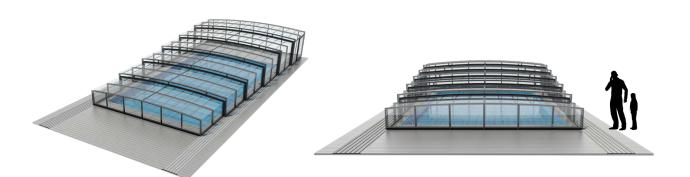
Alung® H2O XXL Premium +

Aquaparks

Safety for families

Aluna® H2O XXL Premium+ is an ideal proposal for a functional roofing for an outdoor pool. Dedicated to people who want to have a very modern and simple shape of the roof with the possibility of comfortable swimming and free communication with the roof closed.

The entire structure of the roof is designed with reinforced Aluna® XXL Construction profiles, thanks to which, despite its simple shapes, it is very resistant to the weight and snowfall.





Profile: AIR XXL 2 System

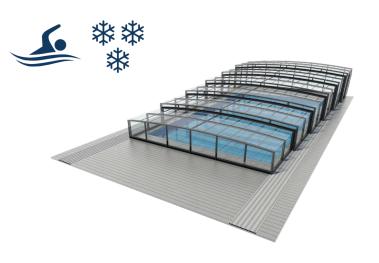
Roof width: from 6.00 m to 7.00 m
Roof length: from 6.65 m to 20.08 m
Roof height: from 0.90 m to 2.55 m
Roof: solid polycarbonate filling 3mm UV
Face walls: solid polycarbonate filling 3mm UV
Doors: without sliding on the largest segment/front wall
Lock/arrest: key - 2 sides

Guides: Rey 2 state

Color: any from the RAL palette

Additional configuration:

Aluna® Premium Guides
Aluna® Soundproofing mat
Automation System - Engines
Passive Ventilation
Anti-corrosion coating
Polycarbonate 4 mm
Fine metallic structure



Guarantee

All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number.
Aluna® quarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets



Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof.



The roof has a certificate:



Aluna® Opera XXL 2

Aquaparks

The unlimited space

This is one of the most popular high Aluna® models. It was created to provide the largest usable space and convenient communication that can be obtained along all four sides of the pool.

Aluna® Opera XXL 2 is an extremely functional roofing for a swimming pool (or many connected or separated pools and water attractions), which can guarantee an additional attraction during inclement weather. It perfectly fits into the existing architecture, giving it a modern character.

This is a swimming pool roof with an unusual strong and durable structure, whose ergonomic and stable frame is made of the reinforced Aluna® AIR XXL System profile. It provides security against wind, rain and other unfavorable weather conditions, and the addition of a door as standard gives the possibility of comfortable use of the swimming pool area.





Additional configuration:

Automation System - Engines

Aluna® Premium Guides
Aluna® Soundproofing mat

Passive Ventilation

Anti-corrosion coating

Polycarbonate 4 mm

Technical Specifications

Profile: AIR XXL 2 System

Roof width: from 7.25 m to 8.00 m
Roof length: from 6.54 m to 19.70 m
Roof height: from 2.32 m to 3.15 m
Roof: solid polycarbonate filling 3mm UV
Face walls: solid polycarbonate filling 3mm UV
Doors: sliding on the largest segment/ front wall
Lock/arrest: key - 2 sides

Guides:

Color:

any from the RAL paleti

full any from the RAL palette





Guarantee

All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number.
Aluna® guarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets

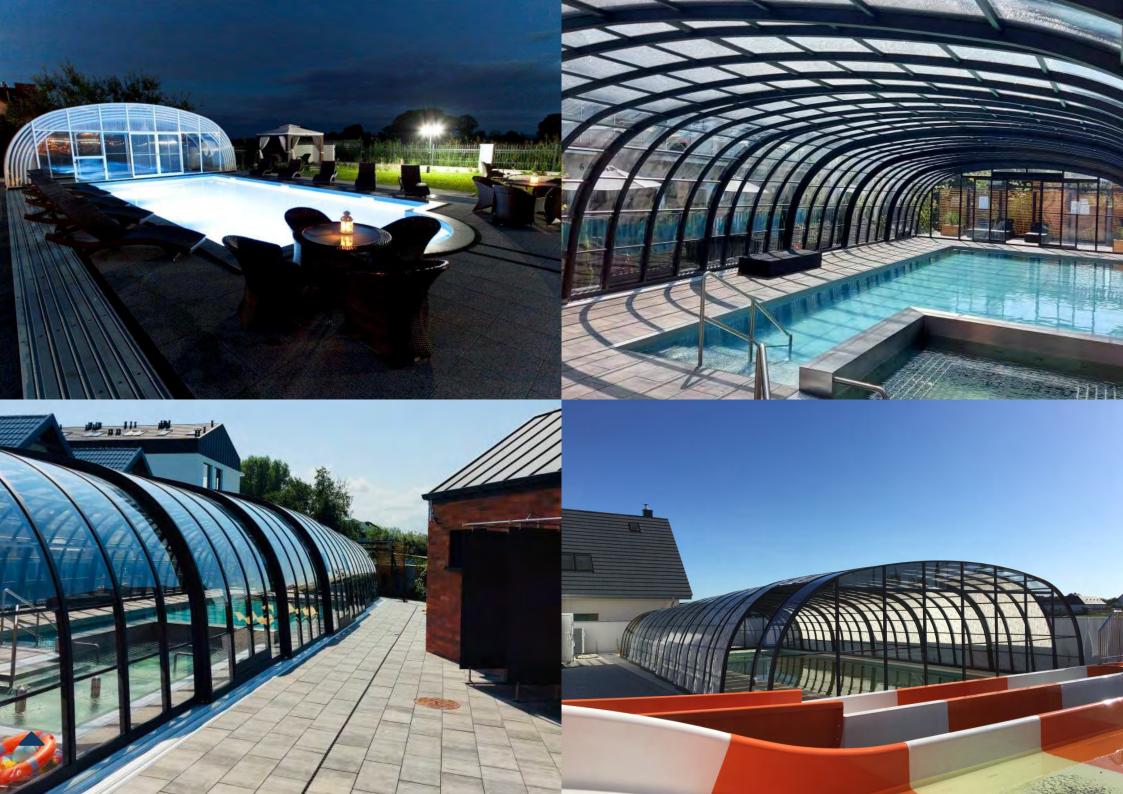


Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof.



The roof has a certificate:







Aluna® Aquapark II XXL 2

Aquaparks

No limits

Aluna® Aquapark II - large-size roofing for larger investments, giving a wide range of possibilities for arranging leisure space.

The ergonomic and stable structure made of the reinforced Aluna® AIR XXL System profile ensures safety against wind, rain and other unfavorable weather conditions, and thanks to the delicate arches, Aluna® Aquapark II XXL 2 transfers wind loads perfectly.

The aquapark has many different options, configurations and a lot of useful accessories that add extra value that increases the functionality of the entire facility.











Guarantee

All canopies manufactured by Aluna® have their own unique certificate of authenticity and a unique Aluna® serial number.
Aluna® guarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets



Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof.



The roof has a certificate:





Aluna® Aquapark XXL 2

Aquaparks

No limits

Aluna® Aquapark XXL 2 is an ideal solution for large holiday resorts that want to expand their offer with an additional attraction in the form of a water park.

The ergonomic and stable structure made of the reinforced Aluna® AIR XXL System profile ensures safety against wind, rain and other unfavorable weather conditions, and thanks to the delicate arches, Aluna® Aquapark XXL 2 transfers wind loads perfectly. The Aluna® Aquapark system has many different options, configurations and many useful accessories that further enhance the functionality of the entire facility.











Guarantee

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Aluna® guarantees:

For canopies from the Pro line:

- 10 years for the aluminum structure;
- 3 years for assembly of the structure by Aluna®;
- 2 years for the paint coating;
- 10 years for polycarbonate sheets



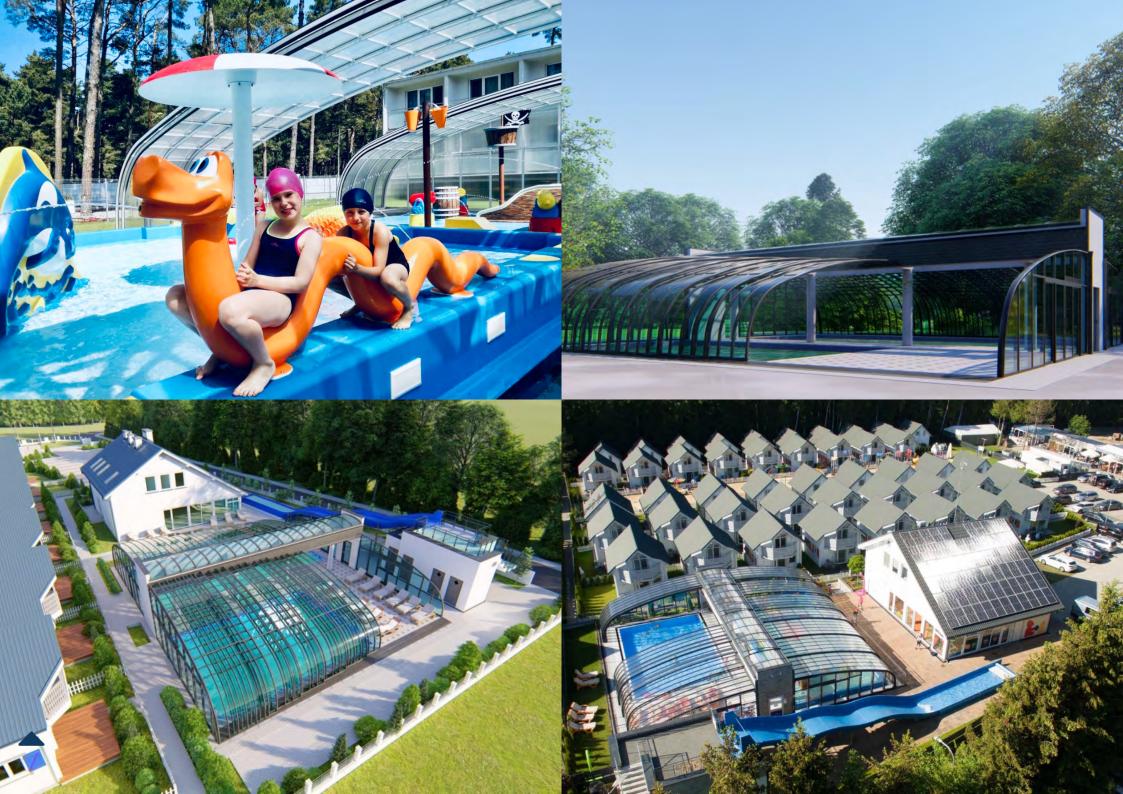
Despite the stable and strong construction, do not allow the snow cover to accumulate on the roof.



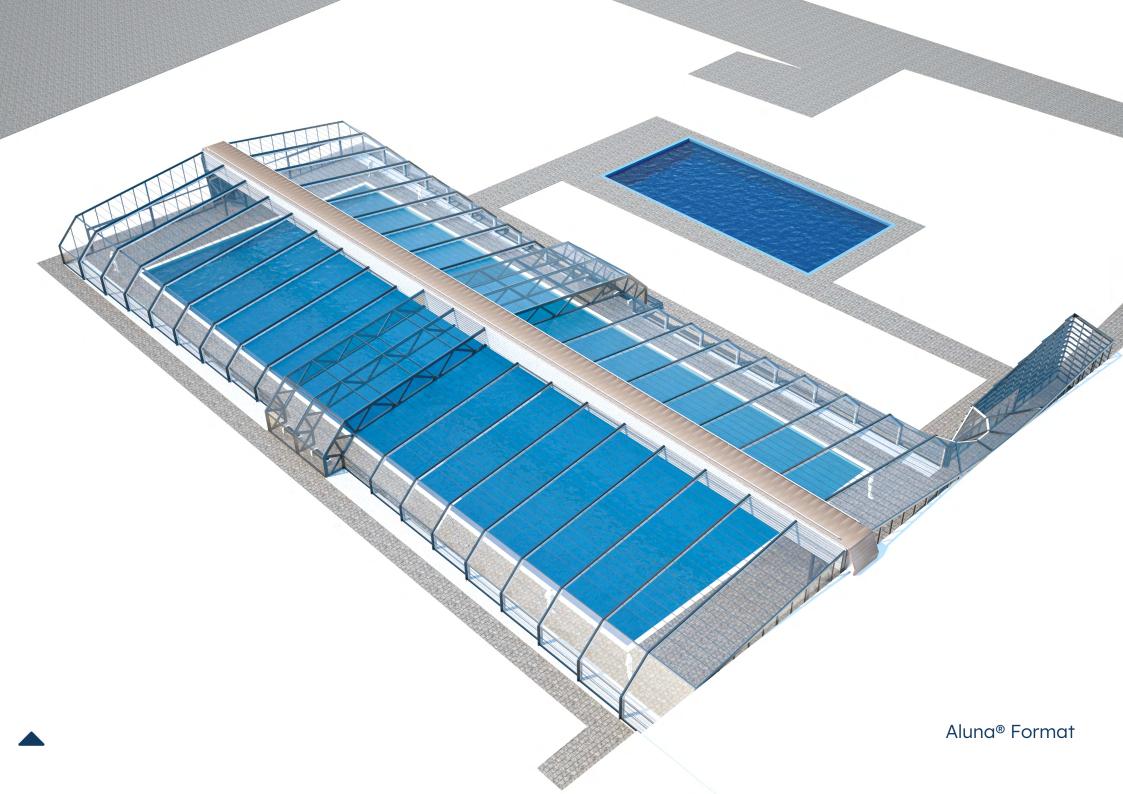
The roof has a certificate:











Aluna® Format

Aquaparks

Unlimited space

Created by Aluna®, the new Aluna® Architecture System 3XL, which allows you to achieve impressive technical effects, is the perfect solution for water parks and centers of the Olympic class 62m x 30m.

The strength of this roofing, in addition to its large dimensions, is its versatility and functionality as well as a specially developed public utility program. Perfect and gentle shapes emphasize its unusual design, and the huge size allows free arrangement of space.

The Aluna® Format large-size roofing, thanks to its extraordinary functionality of the roofed space, is an excellent offer for aqua parks and public swimming pools, as well as private investors.





The roof has a certificate:

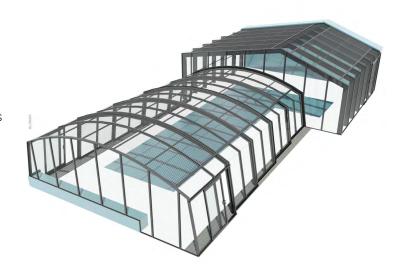


Aluna® Individual project

Custom structures

There are no limits to this project, it's a completely personalized approach and countless solutions.

An individual approach to each client, a non-standard look at the existing problems and the company's unique potential mean that no unconventional project is a challenge that cannot be overcome.





The roof has a certificate:

AFNOR certified C.E.I.P. NORME NF P90-309 +A1

Due to their size and shape, pool roofings are structures that are very exposed to snow loads as well as wind pressure and suction.

In order to provide users with the highest safety and peace of mind for years, Aluna® has obtained the industry's most restrictive certificate of resistance to roof load.

AFNOR C.E.I.P. NORME NF P90-309 +A1 is an extremely stringent standard for structural strength, controlled by the French Association for Standardization.

Aluna® is the first Polish manufacturer and one of the few in Europe that has managed to meet its requirements, which is why the products under its brand are created according to very strict guidelines, and thus - they can boast the highest resistance to snow loads, amounting to 210 kg/m2.



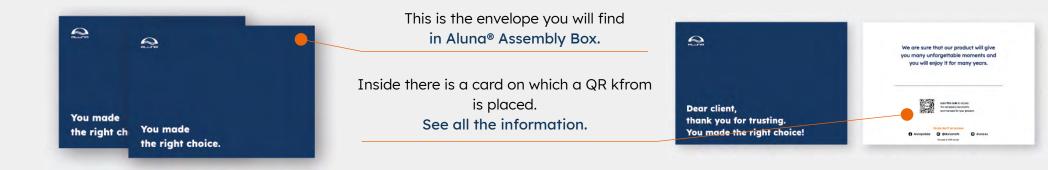






Aluna® Online Direct Service

From 2022, all Aluna® canopies are additionally equipped with a special envelope, which contains a folder giving access to instructional documents as well as assembly and service videos. This envelope is contained in the Aluna® Assembly Box.





To access Alu's resources, scan using your smartphone with the code on the card.

Now you can choose what you are looking for! There are on the website Aluna® canopies assembly instructions and assembly and service videos.



Designed and produced in Poland.

aluna.eu

Aluna®

Bytkowo 62-090 ul. Obornicka 11/13 Poland

+48 61 656 66 06

+48 61 656 66 07

