

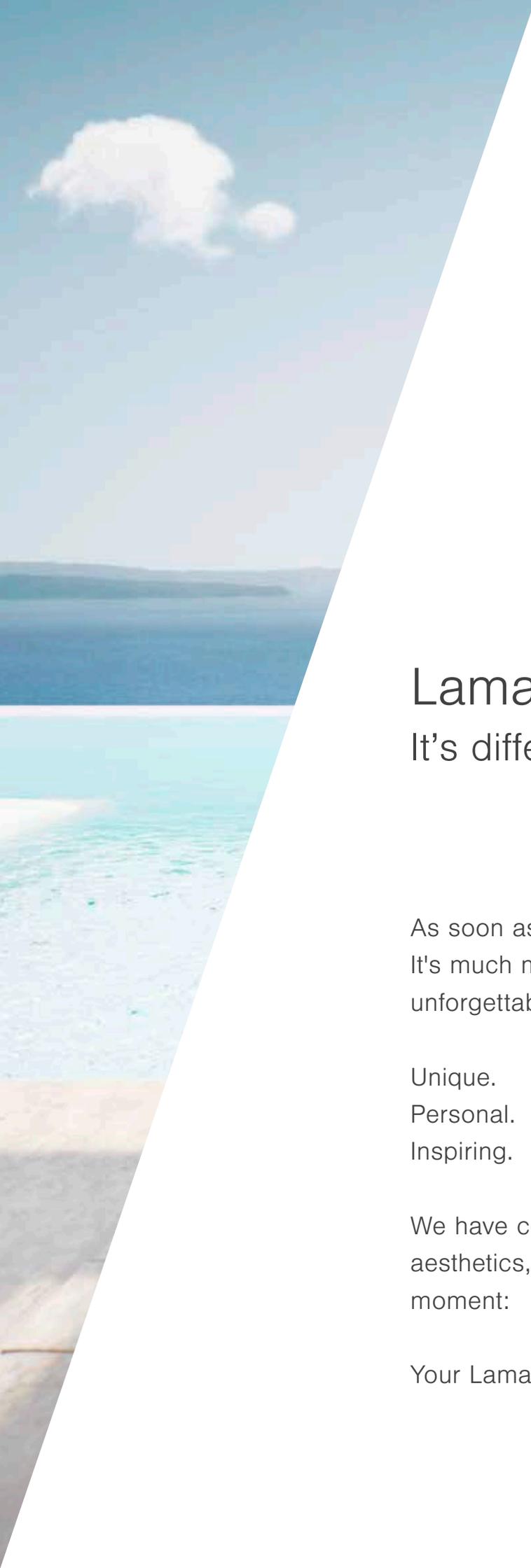
# Lamaxa Moments

It's different when it's yours.



**Der SonnenLichtManager**





# Lamaxa Moments

It's different when it's yours.

As soon as your Lamaxa is installed, you'll notice that:  
It's much more than a slat roof – it's a place to create  
unforgettable outdoor memories.

Unique.  
Personal.  
Inspiring.

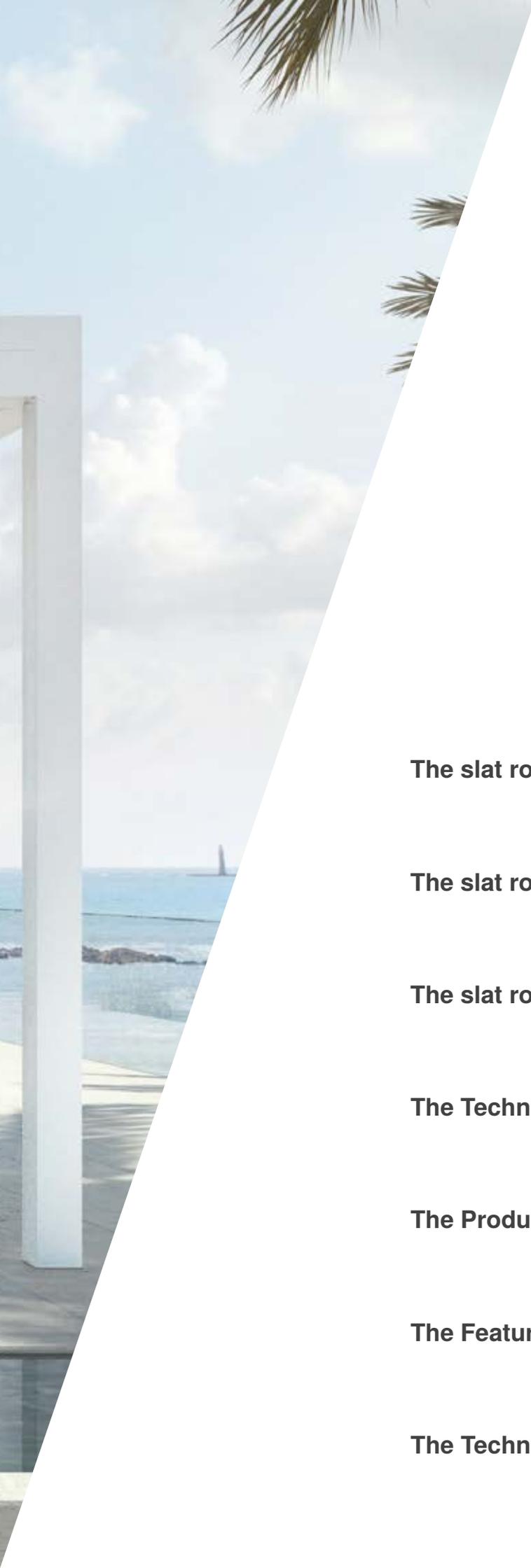
We have combined the highest standards for quality,  
aesthetics, technology and comfort for this exact  
moment:

Your Lamaxa moment.

Lamaxa L70, L60 and L50

# For your best moments





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My Lamaxa Moment

*Just sun,  
sea and  
wind*

For me, it's the basics that count – in life as well as in my surroundings. That's how I get my energy; that's what luxury means to me. I love my open space, precise, slimmed-down design and the time to enjoy it.



*Lamaxa L70*







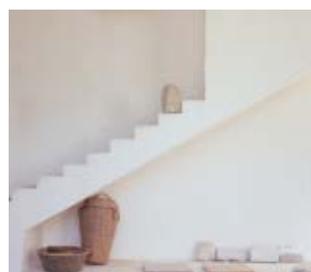
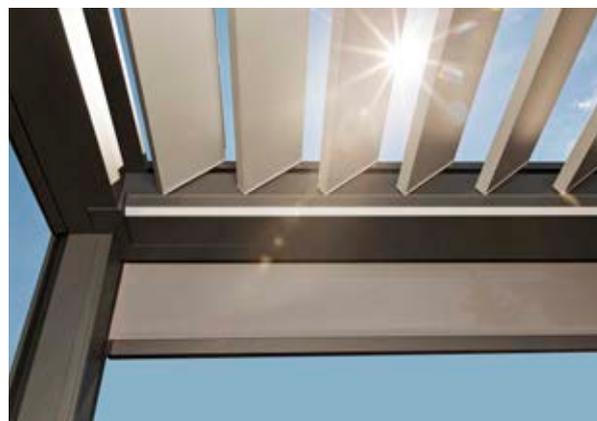
*Design, for me, is the art of omission.*

Less is often more. More independence. More focus on the basics and beauty. And more time for living. With my slat roof Lamaxa L70, this is exactly the unique feeling that I can experience.

I'm lying by the pool. My gaze wanders over the endless sea, the wind brushes against my skin and I soak up the sun. But if I fancy an interplay of light and shadow, I can control the slats of my Lamaxa L70 to create just the incidence of light I want at the press of a button. And for an unobstructed view of the sky, you can even push it completely aside, just like in a convertible.

I love being surrounded by Mediterranean vibes, sipping on a cool Bianco Verde and letting the Lamaxa transform the space into my feel-good room. I can create the moments I want at any time. Anything is possible.

The clean design of the Lamaxa L70, customisable in colour, is the modern highlight on my patio. A statement of my personality. For the most beautiful time outside by the sea.



*Celebrate the last sunrays.*





My Lamaxa Moment

## *True luxury*

When we first moved away from the city, we asked ourselves: will we want to stay here forever?

And today? I have to say, it was the best decision we've ever made. It's our own kingdom. Nature as far as the eye can see.

And it's always getting better.



*Lamaxa L70*





*Spring starts earlier...*

Once you've witnessed the fruit trees blooming, the fields sprouting and the wildflowers and shrubs growing, you'll never want to miss it again.

With the Lamaxa L70, our spring starts earlier and summer lasts even longer. It's now the epicentre of our new lifestyle, where what matters most is having fun with the family and spending time with good friends. Of course, that also includes spending romantic time together as a couple. It is also the place where you can simply forget all your worries and listen to the chirping crickets.

And if the wind whips up and rustles the poplars, we simply close the elegant sliding glass element and are protected, while still enjoying our view into nature. If the evening sun starts to glare, we lower the ZIP awnings and continue to enjoy our little outdoor island.

Lamaxa L70 brings true luxury to our lives, which is what really matters. We look forward to our garden paradise year after year.



*... and summer never ends.*



My Lamaxa Moment

## *Pure freedom*

For me, there's nothing more beautiful than fresh mountain air. Preferably together with friends.

Drink a cold beer, some good wine, and talk about everything. Or just sit back and enjoy the quiet and views of the summit. Being together in nature is the greatest thing for me.



*Lamaxa L60*





*This is where I can forget everyday life, where I can switch off.*

The unbelievably fresh mountain air. The view. The aromatic fragrance of the forest, the soft rush of the brook and the birdsong - unspoiled nature is a source of power that draws me outside.

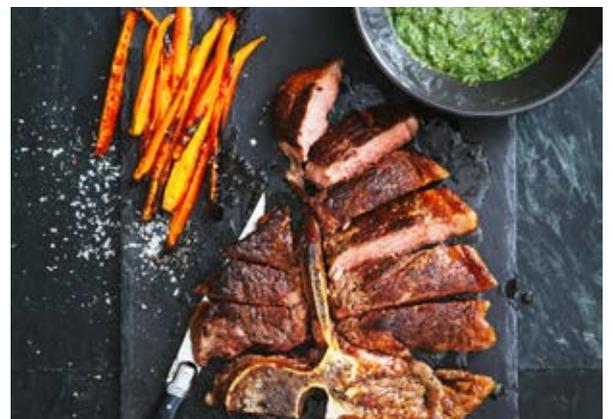
Never miss a moment and enjoy the atmosphere even longer and more fully: with Lamaxa L60, I not only no longer rely on the weather, but I experience it in a completely new way – first hand. Whether it be in sunshine, in wind and rain or even in snow. One room for all occasions.

The slat construction of the Lamaxa L60 protects against rain, draining it off invisibly via the integrated drainage in the pole. Lamaxa L60 can also support a large snow load. It's convenient if I want to surprise my friends with hearty winter snacks or mulled wine outside.

Thanks to the power supply, the oven in my outdoor kitchen is never cold. And if anyone starts to feel chilly, the radiant heater can bring back the cosiness in no time.



*Clean air and time spent together – my definition of freedom.*





My Lamaxa Moment

## *A feast for the senses*

I love to travel. Distant countries. New experiences. I soak it all up and take it home with me to my garden. For me, my garden is a world full of colour that is constantly growing and thriving and displaying its wealth of diversity. A break and a little holiday every day. It's like an adventure.



*Lamaxa L60*





*There are moments  
where everything is  
in harmony.*



My garden is a place of discovery and inspiration. An exotic scene full of bright colours and interesting shapes. I let it work its magic on me. My Lamaxa L60 brings holidays to my garden. And the best part: I can enjoy the outdoors in any weather.



The elegant design of my Lamaxa L60 fits seamlessly in with the ambience of my garden. I have made it into my own personal space. I chose the right combination for me and my garden from an almost unlimited spectrum of colours and finishes.



Sometimes I spend the whole day outside. From breakfast in the sun until late into the summer evening. During the day, I adjust the slats according to my preferences and thus control the light, shading and incidence of sunlight as I wish. And as soon as it gets dark, I switch on the dimmable LEDs, choose my lighting ambience and lie back. That is pure relaxation.

*My time out,  
whenever I want.*



My Lamaxa Moment

## *Values that enrich us*

The biggest joy in my life is time with my family. Especially when we're outside. For me, that is pure happiness and I think that's the case for a lot of people. The garden, the fresh air and being together give us strength.



*Lamaxa L50*







*My outdoor space in a slender design.*

I love the nature in my garden as well as the freedom and independence that you can only experience properly when you're outdoors. This independence also applies to the weather. With the Lamaxa L50, we can spend time outdoors every day and make the summer last longer.

I was able to choose whether we wanted our Lamaxa L50 to be free-standing or with a wall connection. As individual equipment we chose a sliding shutter with wooden filling, which provides us with lateral wind protection and stops curious passers-by from peering in.

And when the evening rolls around and everything gets quieter, I can switch on the fascinating light show created by the LED lighting integrated into the slats. We make sure to have a good wine to go with it, put our feet up, and everything is perfect. That's how we enjoy time together as a couple.



*Spend the best time together.*



Lamaxa Technology

# A class of its own.

The Lamaxa is in a class of its own, setting new standards with its technology, quality, design and equipment. The system can be installed free-standing, with a wall connection or entirely without poles (L60/L70 free).

The Lamaxa is constructed of high-grade, powder-coated aluminium with the highest level of stability. The closed slats are designed for a wind load of 1.1 kN/m<sup>2</sup>. In the size of 6 x 4.5 m, the Lamaxa has a max. load-bearing capacity of up to 230 kg/m<sup>2</sup> or a max. snow load of 50 kg/m<sup>2</sup> (up to 1,350 kg).

A further highlight is the WMS control: slats, light, vertical shading, heating and time control can be conveniently controlled via hand-held transmitter or smartphone with the WMS WebControl pro. Fully automatic control of the Lamaxa is also possible: the slats can optimally position themselves depending on the weather, temperature or sunrays.

Lamaxa represents your individual quality of life. You can choose from a wide spectrum of weather-proof colour coatings. A large number of technical equipment highlights are also available. This includes the dimmable LED strips, ZIP awnings that protect against wind, sun and prying eyes, wooden, glass or aluminium elegant sliding elements as well as warm radiant heaters.

-  Flexible sun shading system
-  Wind-stable
-  Protection against snow
-  Protection against rain
-  Automatable
-  Customisable
-  Extendable



## 1 LED and RGB strips

The integrated LED lighting as a direct or indirect variant ensures the perfect lighting mood in the evening. Remote controllable and dimmable – optionally also in RGB.

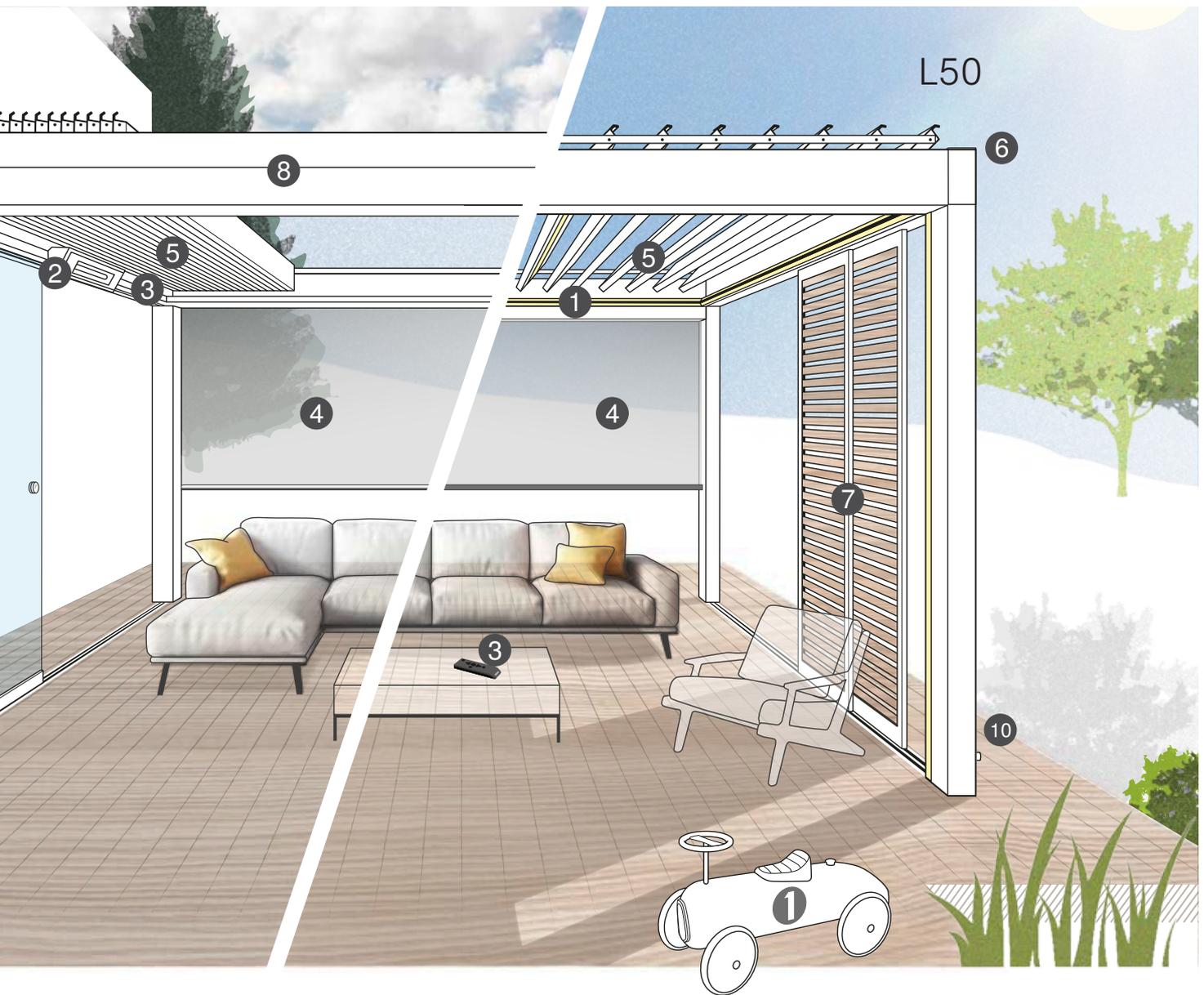
- Integrated in pole/crossbeam ●
- Attached to pole/crossbeam ○
- Integrated in slat ◆
- All-round lighting crossbeam ▲

L70	L60	L50
●	●	○◆▲

## 2 Design radiant heater

Infrared short wave radiant heater with tinted glass ceramic.

L70	L60	L50
●	●	●



L50

**3**  
**WMS**  
**Radio motor**  
 Flexible operation with WMS WebControl pro using a smartphone or with a WMS Hand-held transmitter.

- L70 ●
- L60 ●
- L50 ●

**4**  
**Vertical protection with fabric**  
 with easyZIP guidance available as integrated or surface-mounted models for vertical textile visual privacy and sun shading.

- Integrated ●
- Mounted ○
- Pivotable and manoeuvrable ●
- Pivotable ○

- L70 ●
- L60 ●
- L50 ○

**5**  
**Slats**  
 The double-walled slats are pivotable for L50 and L60 and pivotable and manoeuvrable for L70.

- Pivotable and manoeuvrable ●
- Pivotable ○

- L70 ●
- L60 ○
- L50 ○

**6**  
**WMS Weather station**  
 The WMS Weather station controls the Lamaxa according to precipitation, wind speed, brightness, dusk/dawn and ice.

- L70 ●
- L60 ●
- L50 ●

**7**  
**Sash frames**  
 Wooden and aluminium glass sliding systems and sliding shutters are horizontally manoeuvrable (conforms to CE).

- L70 ●
- L60 ●
- L50 ●

**8**  
**Colour selection**  
 in accordance with WAREMA Colour World, with many options to choose from and a high-grade fine texture finish (more resistant to external influences such as dirt and scratches).

- L70 ●
- L60 ●
- L50 ●

**9**  
**External plug socket**  
 with cover panel on the pole for individual expansion with laptop, refrigerator or music.

- L70 ●
- L60 ●
- L50 -

**10**  
**Water drain**  
 possible on every pole (except electric poles).

- L70 ●
- L60 ●
- L50 ●

Lamaxa Manufacturing

# With expertise and advanced technology.

Your Lamaxa is made using WAREMA's modern manufacturing and with Made in Germany quality. All manufacturing processes are united in a production area larger than nine football fields: from metal processing and powder coating to plastic and electrical equipment and fabric finishing. Meaning we have all quality factors in our own hands.

Our qualified employees with expertise in mechatronics process and install all subassemblies until they are complete roof systems. Modern production facilities like the vertical coating units are used at the same time.

Your Lamaxa slat roof is preassembled with electronics and mechanics so that later installation can be carried out safely and quickly.

We construct the Lamaxa with great care and passion for quality. You can look forward to personal moments and unique outdoor experiences with your Lamaxa.



*With us, the production processes of your Lamaxa are integrated under one roof. This way, we ensure that the steps are harmoniously coordinated and that our high quality standards are adhered to through the entire process.*



*Whether it be mechanics, electronics, coatings – everything meshes together seamlessly for your perfect Lamaxa.*



*We don't leave anything to chance and perform detailed end checks on every slat roof, from the surface quality of the profile and the electrics up to programming.*



*Only when everything is correct does the slat roof become your personal Lamaxa.*



reddot winner 2021

Lamaxa L50

Lamaxa L50

Lamaxa L50



Lamaxa L70, L60 and L50

# The Features



## Integrated awnings with easyZIP guidance

Awnings with easyZIP guidance combine modern design with functional safety for a pleasant climate with visual privacy and glare control. The intelligent lateral guidance guarantees exceptional stability and a firm hold even in strong winds. In the Lamaxa L60 and L70, this is fully integrated and is almost invisible when retracted.

L 70      L 60      L 50



## GranTex with easyZIP guidance

The GranTex with easyZIP guidance and zipper system is ideal visual privacy, sun shading and wind protection for the Lamaxa L50. Cover panel and guide rails fit perfectly in the slat roof.

L 70      L 60      L 50



## Integrated external plug socket in the pole

To ensure that you have everything you need with your Lamaxa, it can be equipped with an external power socket on request which includes a weather protection hinged lid. The power socket is available in the colours anthracite, white and aluminium.

L 70      L 60      L 50



## Elegant wooden and aluminium sliding shutters

Wooden (larch ecru) or aluminium lateral sliding shutters with slats create elegant design accents. The aluminium shutters can be coated to match the frame or in a contrasting colour (conforms to CE).

L 70      L 60      L 50



## High-grade glass sliding system

Lateral glass sliding systems (e.g. the sliding system SL 20e from Solarlux) offer additional transparent protection against wind and cold weather.

L 70      L 60      L 50



## Wall connection

Directly attaching the device to the house wall creates a fluid transition to the outdoors.

L 70      L 60      L 50





### Integrated, dimmable LED and RGB strips

The integrated LED strips can be individually regulated with the WMS dimmer. They can be used horizontally and/or vertically and provide the perfect lighting mood in the evening as either direct or indirect lighting. Indirect lighting is also available as ambient lighting in various colours upon request.

L 70      L 60      L 50

●            ●            ●



### LED strips in the slat and on all sides

The LED lighting integrated in the slats or attached as all-round lighting on the crossbeams creates a special mood at dusk. The all-round lighting is also available as multicolour ambient lighting (RGB).

L 70      L 60      L 50

—            —            ●



### Feel-good atmosphere with the design radiant heater

Even if the temperature drops late in the evening, with the infrared short wave radiant heater (in a colour matching your Lamaxa) with tinted glass ceramic and a power of 2,200 Watts, you can enjoy yourself under your Lamaxa for even longer.

L 70      L 60      L 50

●            ●            ●



### Additional pole

In addition to the use of an integrated awning, an additional pole allows free access.

L 70      L 60      L 50

●            ●            —



### Offset pole

An offset pole can be used to create a roof overhang, for example to cover adjacent constructions such as pools. The more flexible positioning of the corner pole creates more free space.

L 70      L 60      L 50

●            ●            —



### Slats

All Lamaxa models protect you in sun and rain. Depending on type, regulate the incidence of light with the pivotable slats, or enjoy the convertible effect with the manoeuvrable variant for pure enjoyment of the sun. When it rains, close the roof to extend your outdoor time.

Pivotable and manoeuvrable      ●  
 Pivotable                                      ○

L 70      L 60      L 50

●            ○            ○

Lamaxa L70, L60 and L50

# The Features



## Experience exclusive Colour Worlds

The WAREMA Colour World is available for all powder-coated aluminium parts such as slats and profiles. WAREMA offers a large selection of powder colours. Choose from the three colour categories "Highlight", "Variation" or "Individual" – always including a high-grade fine texture surface.

L 70      L 60      L 50



## Protection profile

The aluminium profile and the construction stand out thanks to the optimal weather protection and even protect against heavy rainfall and splash water. In addition, there is a stylish closure between the crossbeam and the slat.

L 70      L 60      L 50



## Weather-dependent control with WMS Weather station plus

With the WMS Weather station plus, you can control your Lamaxa according to the environmental influences. The weather station records precipitation, wind speed, brightness, dawn/dusk and ice (combination of outside temperature and precipitation) and ensures that your Lamaxa is closed automatically when it rains, for example.

L 70      L 60      L 50





### Control via remote control or app

The Lamaxa is operated via the wireless WMS radio system. Upon request, it is possible to operate the Lamaxa via a smartphone, WMS WebControl pro or Amazon Alexa. This means you can conveniently control slats, awnings, lighting, heating, and much more.

More information at:  
[www.warema.de/webcontrol](http://www.warema.de/webcontrol)

L 70      L 60      L 50



### Smart Home for the entire house

Operate your devices such as sun shading, light, heating and more via just one app with WMS and homee – even by voice control. With homee, you can network your home completely according to your personal needs and easily integrate existing WMS products.

More information at:  
[www.warema.de/homee](http://www.warema.de/homee)

L 70      L 60      L 50



### High weather resistance and load-bearing capacity

Lamaxa slat roofs have a permissible snow load of max. 50 kg/m<sup>2</sup> when closed (up to 1,350 kg). The full functionality will be available again after the snow has fully melted. They also withstand a load of up to 230 kg/m<sup>2</sup> in the maximum size of 6.0 x 4.5 m.

L 70      L 60      L 50



### Convenient planning and design

Visualise your dream slat roof with the WAREMA configurator or in "real life" on your own patio with our augmented reality app, the WAREMA Designer – available free for Android and iOS!

Both tools at:  
[www.warema.de/designer](http://www.warema.de/designer)

L 70      L 60      L 50

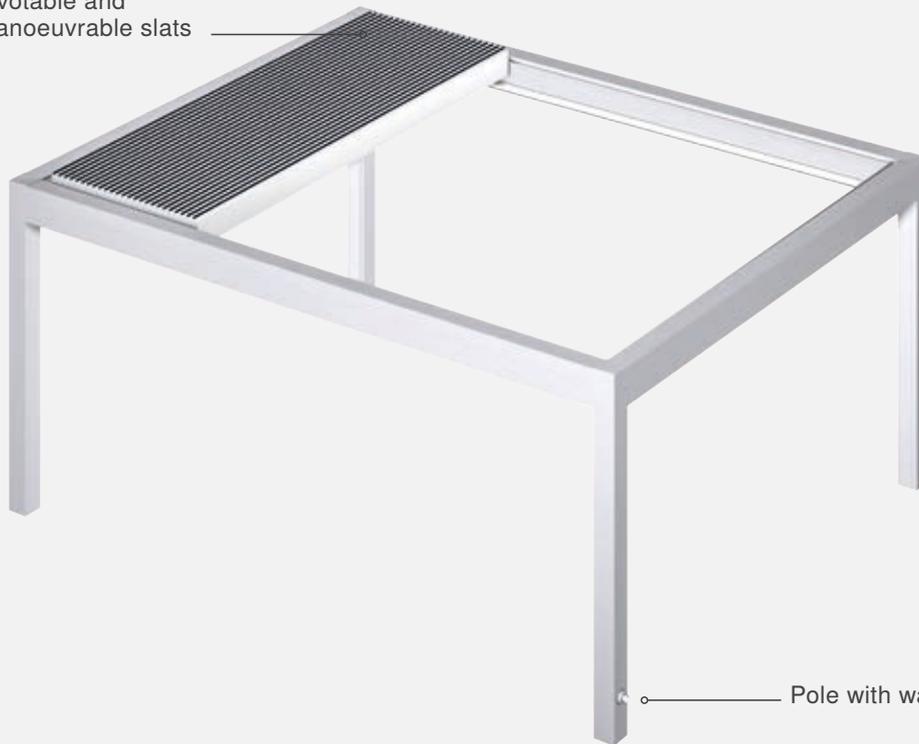
Lamaxa L70

# Technical Details



## Lamaxa L70

Pivotable and manoeuvrable slats



Pole with water drain

max. width**	4,750 mm (for a max. length of 6,000 mm)
max. length**	6,330 mm (for a max. width of 4,500 mm)
Slats	Slats are pivotable and manoeuvrable
Drive	WMS Radio motor
Slat or frame colour	Powder-coated in the fine texture surface quality in accordance with the WAREMA Colour World
Installation	Free-standing, entirely without poles (free) or with wall connection

\*\*Additional models: for a max. width of 4,600 mm, a max. length of 6,250 mm is possible.

Lamaxa L60

# Technical Details



## Lamaxa L60



max. width**	4,750 mm (for a max. length of 6,000 mm)
max. length**	6,330 mm (for a max. width of 4,500 mm)
Slats	Slats are pivotable
Drive	WMS Radio motor
Slat or frame colour	Powder-coated in the fine texture surface quality in accordance with the WAREMA Colour World
Installation	Free-standing, entirely without poles (free) or with wall connection

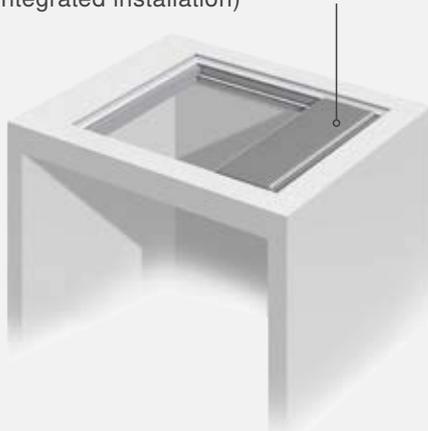
\*\*Additional models: for a max. width of 4,600 mm, a max. length of 6,250 mm is possible.

## Lamaxa Free



## Lamaxa L70/L60 Free

Pivotable and manoeuvrable slats  
(integrated installation)



Pivotable and manoeuvrable slats  
(mounted installation)



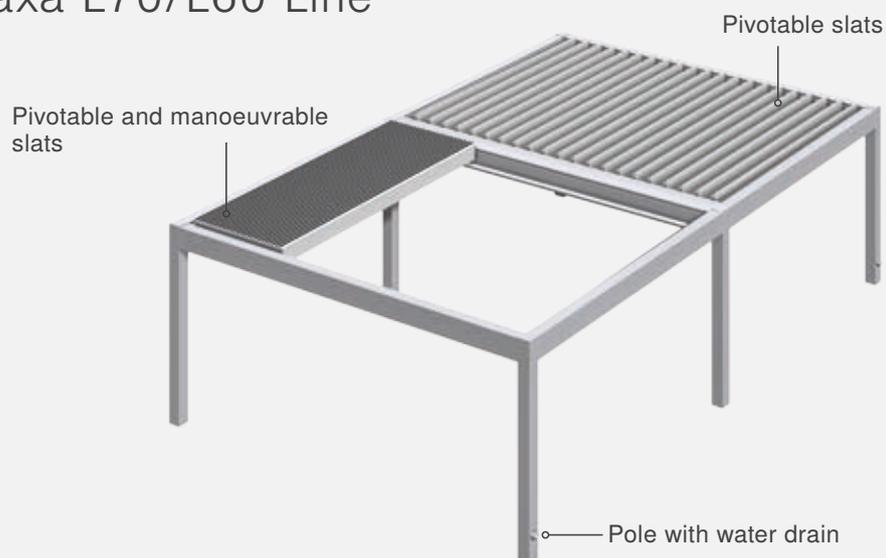
max. width	4,500 mm
max. length	6,000 mm
Model	L60 or L70
Drive	WMS Radio motor
Slat or frame colour	Powder-coated in the fine texture surface quality in accordance with the WAREMA Colour World
Installation	integrated or mounted

Lamaxa Line

# Technical Details



## Lamaxa L70/L60 Line



max. width	4,500 mm (or 9,000 mm)
max. length	12,000 mm (or 6,000 mm)
Model	L60, L70 or combined
Drive	WMS Radio motor
Slat or frame colour	Powder-coated in the fine texture surface quality in accordance with the WAREMA Colour World
Installation	in row (max. 6 poles)

# Lamaxa L50

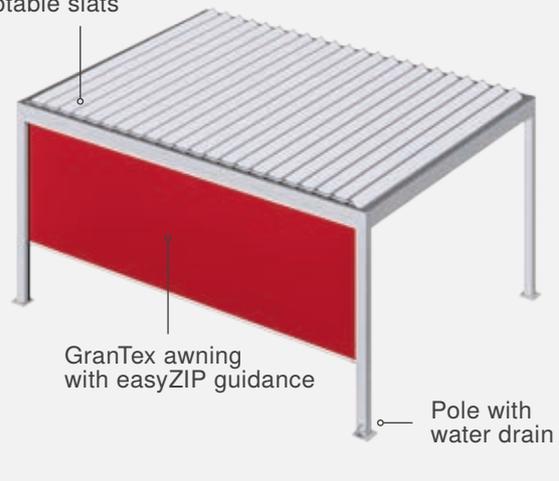


## Lamaxa L50

Pivotable slats



Pivotable slats



max. width	4,500 mm
max. length	6,000 mm
Slats	Slats are pivotable
Drive	WMS Radio motor
Slat or frame colour	Powder-coated in accordance with WAREMA Colour World, fine texture surface quality
Installation	Free-standing, optional wall connection



WAREMA International GmbH  
Nordring 2  
D-97828 Marktheidenfeld  
Germany  
[www.lamaxa-moments.de](http://www.lamaxa-moments.de)

Visit us:  
Sun Forum Wertheim  
Almosenberg 11  
97877 Wertheim-Bettingen  
[www.sunforum.de](http://www.sunforum.de)

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