

The Lamaxa L50 slat roof

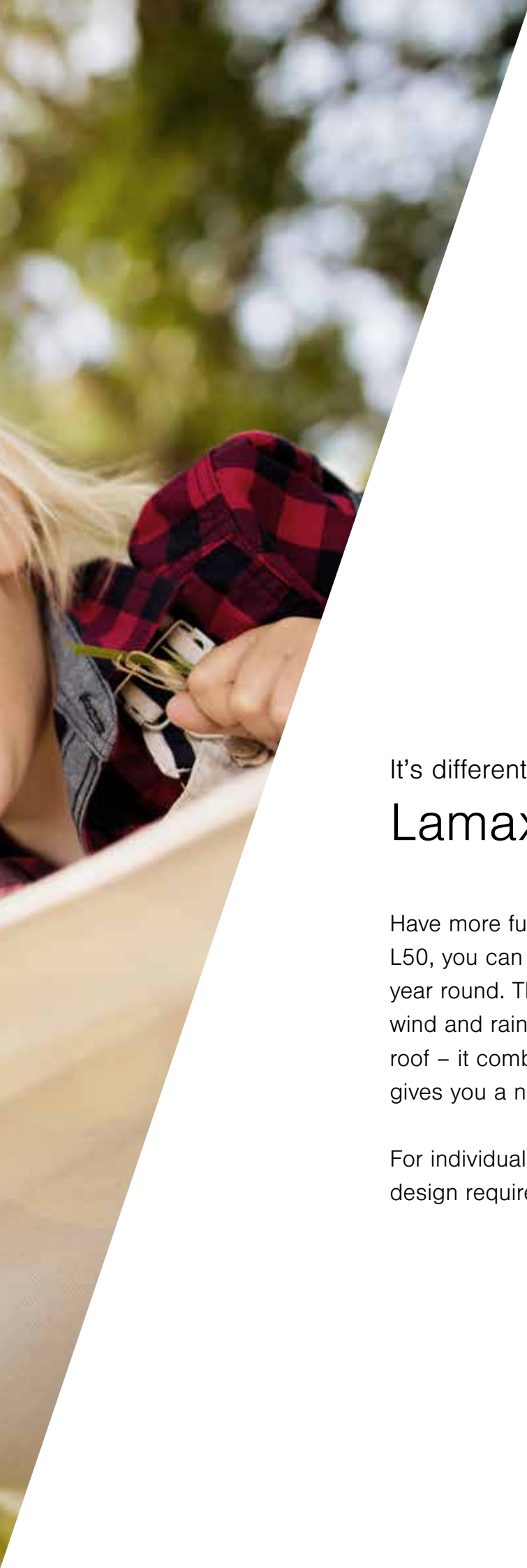
# Lamaxa Moments



**Der SonnenLichtManager**







It's different when it's yours.

## Lamaxa Moments

Have more fun outdoors – with the Lamaxa L50, you can enjoy the outdoors the whole year round. The best protection against sun, wind and rain. It is much more than a slat roof – it combines comfort and elegance, and gives you a new lease on life.

For individuality and the most demanding design requirements: your Lamaxa L50.

## *Lamaxa L50 slat roof*



My Lamaxa Moment

## Values that enrich us

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













*My outdoor space with an elegant 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, we can spend time outdoors every day and make the summer last longer.



I was able to choose whether we wanted our Lamaxa to be free-standing or with a wall connection. For the 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.

*Spend the best time together.*

And when the evening rolls around and everything gets quieter, I can turn on the most 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.



The equipment

# Your personal Lamaxa L50

Your Lamaxa L50 is a slender roof with motor-controlled, pivotable aluminium slats. You can have your Lamaxa installed on your building wall or leave it free-standing. With this roof system, you have a wind-stable outdoor lounge – even in bad weather. The incidence of light can be regulated precisely with the pivotable slats, up to completely closing your slat roof. Look forward to your new favourite outdoor space.







The Lamaxa L50 is setting new standards in equipment and personalisation options. With the WMS radio remote control, the roof, the lighting, the vertical shading and the radiant heater can be conveniently operated via hand-held transmitter or smartphone with WMS WebControl pro. The positioning of the shading can also be fully automated, depending on weather, temperature or solar radiation.

Choose from our wide range of weather-resistant colour coatings and fabrics. Enhance your Lamaxa with dimmable LED and RGB lighting, with the up to 6 m wide vertical GranTex awning, elegant glass, wooden or aluminium sash frames, an outdoor power socket or with warming Design radiant heaters.

*Plan your awning online or live at your own home with the WAREMA Configurator and the WAREMA Designer App:*  
**[www.warema.de/designer](http://www.warema.de/designer)**

*Immerse yourself in the variety of colours and fabrics and order free samples in the WAREMA sample store:*  
**[www.warema.de/stoffmuster](http://www.warema.de/stoffmuster)**



-  flexible sun shading system
-  wind-stable
-  protection against rain/snow
-  automatable
-  customisable
-  extendable







1

#### Colour selection

in accordance with the WAREMA Colour World with many options to choose from and a high-grade fine texture finish, which is more resistant to external influences (dirt, scratches)

2

#### Sash frames

wooden and aluminium glass sliding systems and sliding shutters can be manually moved horizontally

3

#### Design radiant heater

infrared short wave radiator with tinted glass ceramic

4

#### LED and RGB lighting

remote-controllable and dimmable, with direct and/or indirect light all around on up to 4 sides, integrated in the slats or attached to the poles

5

#### Vertical protection with fabric

GranTex awning with easyZIP guidance up to 6 m in width precisely fitted into the frame of the slat roof

6

#### WMS Radio motor in the slat

flexible operation with WMS WebControl pro using a smartphone or with a WMS Hand-held transmitter

7

#### Slats

double-walled, pivotable slats, cannot be moved

8

#### Weather station

collects weather data such as wind speed, solar radiation, temperature, precipitation and enables automatic control of the Lamaxa

9

#### Water drain

integrated in the freely selectable pole. The rectangular drainage in the pole perfectly complements the cubic design

10

#### Outdoor power socket

the power socket can be positioned on the inside or outside of the pole and is available in three colours

## Lamaxa L50 slat roof

# Unique features



### Experience the exclusive variety of colours

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. Almost all acrylic fabric qualities from the WAREMA SPECTRUM awning collection can be used for the moveable sun shading product.



### GranTex with easyZIP guidance

They combine modern design with functional safety. The intelligent lateral guidance guarantees exceptional stability and a firm hold even in strong winds.



### Offset pole

An offset pole can be used to create a roof overhang, for example to cover adjacent constructions such as pools.



### 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. And with the WMS Dimmer 0-10 V, you can even switch and dim your radiant heater to three heating levels.





### Protection profile

The aluminium profile and the construction stand out thanks to the optimal weather protection and also impress with a clean look and lines thanks to the shapely closure between the crossbeam and slat.



### Outdoor power socket

The addition of a power socket transforms your Lamaxa L50 into a multifunctional outdoor working, dining and entertainment area. The power socket is available in three colours and can be easily positioned on the inside or outside of the poles.

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## Unique features



### Dimmable LED lighting

The LED strips can be individually controlled with the WMS dimmer. Can be used as all-round lighting, along the poles or integrated into the slats, they provide the perfect lighting mood in the evening. Indirect all-round illumination using colourful RGB technology provides impressive design accents on request.



### Elegant wooden and aluminium sliding shutters

Wooden (larch ecru) or aluminium lateral sliding shutters create elegant design accents. The aluminium shutters can be coated to match or contrast with the frame.



### High-grade glass sliding system

Lateral glass sliding systems (e.g. Solarlux glass sliding system SL20e) offer additional transparent protection against wind and cold while maintaining your view out.



### Control via remote control or app

The Lamaxa is controlled via the WMS radio system. Upon request, operation is possible using a hand-held transmitter or WMS WebControl pro with a smartphone or Amazon Alexa. This means you can conveniently control slats, awnings, lighting and heating.

Find out more at:

**[www.warema.com/en/webcontrol](http://www.warema.com/en/webcontrol)**





## Automatic control

Combine your Lamaxa L50 with the WMS Weather station plus for automatic slat adjustment based on the weather or automatic retraction of vertical awnings when it's windy outside, for example. So you and your furniture are protected even if the weather suddenly changes.



## Two systems, perfectly combined

The KNX converter WMS reliably integrates your outdoor living products equipped with the WMS radio system into any KNX system. This allows you to easily retrofit and expand an existing KNX system without major installation work. Lamaxa, awnings and the like can be operated and automated either via KNX or via WMS Hand-held transmitters, smartphones or WMS Weather sensors.



## Sustainability

### A responsibility for nature and people.

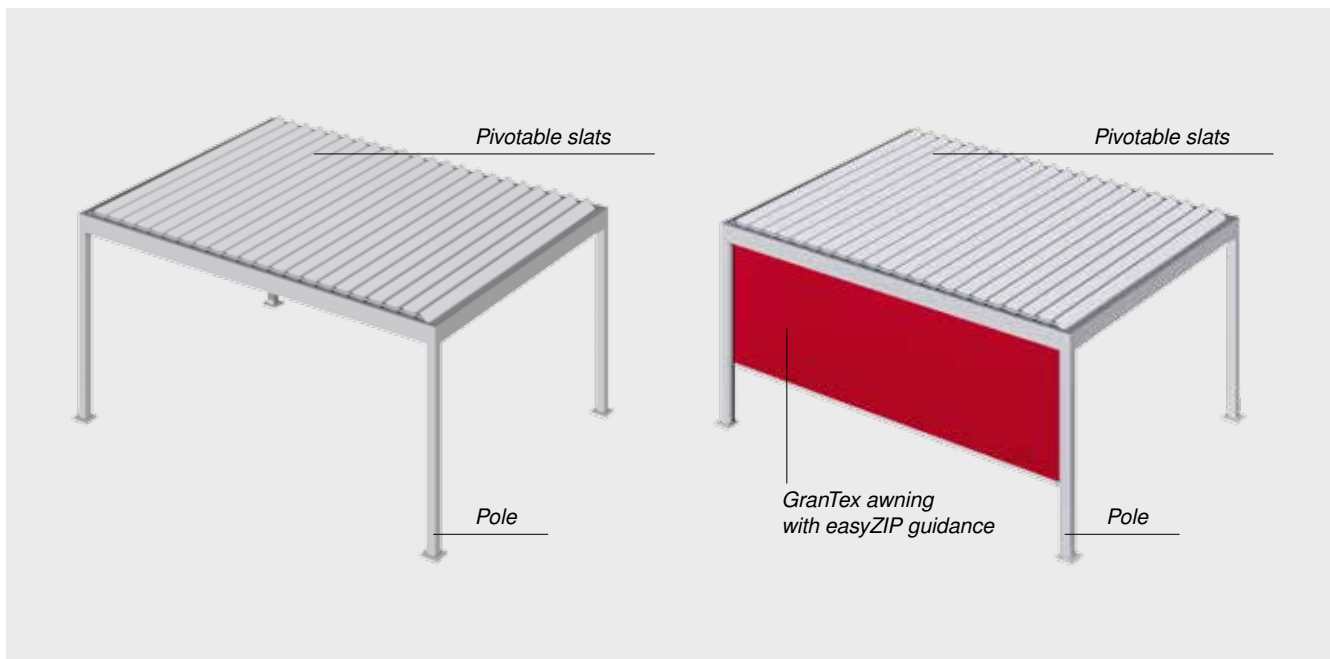
To us, sustainability means holistic responsibility – and is deeply rooted in the WAREMA Group's DNA. That means sustainability is not new for us. For many years, people, cooperation, and the protection of the environment have been at the heart of our work. We consider ourselves to be active contributors to the energy revolution!

We have therefore set ourselves ambitious goals as part of our sustainability strategy, in order to continue to reduce our corporate and product carbon footprints. We are already on our way to achieving this using a range of measures.

We have been developing and producing sun shading solutions for individual living spaces that impress with their quality and resource-saving longevity since 1955. Not least because they make a decisive contribution to reducing heating and cooling energy, ultimately helping to protect the environment.

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# Technical details



Max. width	4,500 mm
Max. length	6,020 mm
Slats	Slats are tiltable
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



# Even more Lamaxa moments



## The Lamaxa L50 Tex

### **Your design fabric roof with movable awning fabric**

With the Lamaxa L50 Tex you can choose your extendable and retractable sun shading product in a variety of colours. The fabric roof is safely guided using the secudrive® guide technology and offers reliable protection against the sun.



## Lamaxa L50 View patio roof

### **Your design patio roof with a glass covering**

The Lamaxa L50 View offers you maximum transparency with a glass roof. It elegantly shows off a cubic design. You can choose between an additional internal or external Climara conservatory awning for shading.

## Experience our showrooms

### Sun Forum

Almosenberg 11  
97877 Wertheim-Bettingen  
Germany

### Sun Center Stuttgart

Böblinger Strasse 42  
71101 Schönaich  
Germany

### Sun Center Berlin

Am Lilograben 3  
14979 Großbeeren  
Germany

### Sun Center Luzern

A2 Gewerbepark  
Stationsstrasse 90  
6023 Rothenburg  
Switzerland

### Sun Center Weert

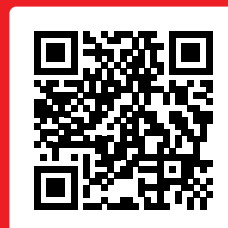
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