

· L · E · I · N · E · R ·

AREA



www.leiner.de



AREA TERRACE GLASS SYSTEM

YOUR NEW FAVOURITE SPOT ON THE TERRACE



AREA exclusiv
with underglass
awning



AREA exclusiv
with underglass awning



AREA exclusiv
mit **AREA fix** and **AREA slide**



AREA classic
with vertical awning



AREA exclusiv
with **AREA fix**



AREA exclusiv

AREA TERRACE GLASS SYSTEM

YOUR TRANSPARENT OUTDOOR LIVING SPACE

The challenge about good design is to leave the unnecessary and end up with more. Look forward to an elegant terrace glass roof in timelessly clear design. AREA is architectonic, puristic, cubic. It meets the highest requirements and fits in with any construction style.



The AREA terrace glass system gives you a well-protected space right in the heart of nature. Enjoy greater independence from the weather and a terrace that can be used all year round. You can cover areas to a depth of up to 6 metres, depending on the height of the rafters.

The fixed AREA fix and AREA slim glass elements and the AREA slide sliding doors give you protection from the side and ensure your sunroom is flooded with light. That means you gain not only an additional room, but also a much longer terrace season.

Extend your house with a transparent jewel. Your family, your friends – and not least you yourself – will wonder how you ever managed to do without your new favourite spot.

1

TERRACE ROOF
FOR THE
STYLE-CONSCIOUS

AREA free FOR THE BIOCLIMATIC TERRACE ROOF

1A

AIR CIRCULATION
THAT FEELS GOOD

AREA free is a motorised sliding roof window that can be conveniently opened with an io radio control. Fresh air absolutely guaranteed! And you can also enjoy the handy control options of the smart home.



In summer it can sometimes get pretty hot under a terrace roof – especially if it is south or west-facing. During the winter, on the other hand, unwelcome condensation can form on the cold panes. In both cases the optimal air circulation offered by the AREA free sliding roof window ensures the appropriate ventilation. This bioclimatic effect creates a pleasant climate in the room.

AREA exclusiv
STRAIGHT. PURISTIC. ELEGANT.



2
MODELS
FOR EVERY
REQUIREMENT

AREA slide moveable side elements

The smooth-running slide elements mean you can open your sunroom with just one hand. The frameless elements offer maximum transparency and give you an unrestricted view of the surrounding countryside. They can also be combined with the AREA classic.

The AREA terrace glass system is available as AREA exclusiv and AREA classic. AREA exclusiv boasts a persuasively architectonic design thanks to its form-fit look with no overhang and integrated gutter.



Design – sophisticated in every detail

For that single-piece look, all fitted technical components are concealed. Elegant cover profiles keep nuts, bolts and mounting grooves invisible to the eye.



AREA classic

HARMONIOUS. TIMELESS. BEAUTIFUL.



More roof, more protection from the weather – the AREA classic terrace glass system stands out thanks to the projecting canopy and the front-mountable gutter. Its timeless style also allows it to be adapted harmoniously to existing architectural forms.



2

MODELS
FOR EVERY
REQUIREMENT



AREA fix



AREA slim

AREA fix fixed glass elements

Solid fixed glazing protects your favourite spot from slanting rain and side winds.

This means you are reliably shielded from draughts, making that favourite spot even cosier. They can also be combined with the AREA exclusiv.

AREA slim frameless glass elements

As an almost frameless glass system, the solid AREA slim fixed glazing delivers maximum transparency and an almost unrestricted view outside with a depth of up to 3 m. They can also be combined with the AREA exclusiv.



Consistently straight lines

Thanks to their cubic silhouette, the gutter and downpipe fit seamlessly into the overall architectonic concept.

A rain chain is also available on request.

AREA slide

EASY TO MOVE. ELEGANT. PROTECTIVE.



The all-glass slide system is available in 2 to 5-track versions. This flexibility means even large openings can be closed elegantly and with absolute ease. The continuous stainless steel runner rails ensure particularly smooth movement, so pushing the individual glass elements is very easy.

The magnetic lock allows the AREA slide to be easily locked or opened.



Maximum passageway

Pushed together, the AREA slide enables a low pack depth of the glass elements and maximum passageway opening.



Emergency unlocking

The emergency unlocking system makes it easy to unlock and move the fixed element. The lever can be simply screwed on and off as required.



locked



opened



symmetrical
3/3-track

Diversity of form

The AREA slide is also available as a corner or U-system. Whether symmetrical or asymmetrical, the stainless steel runners slide smoothly into the mitre.



asymmetrical
3/4-track

TEXTILE FLAIR AND PROTECTION FROM THE SUN



Underglass awnings – elegant protection against glare

Underglass awnings are discreetly mounted under the particular roof structure. The special spring technology ensures consistent fabric tension at all times – even if the system is not fully extended.

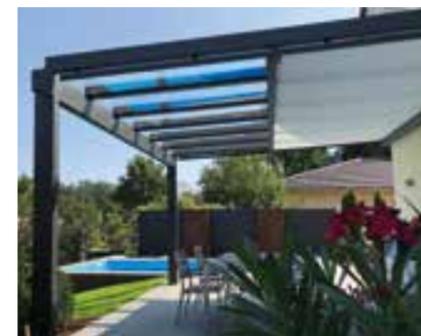
Sunroom shades – resilient protection from the heat

A closed sunroom in a south or west-facing position can become uncomfortably hot in the summer. Shades mounted on the glass roof or sunroom protect the room underneath from overheating.

Wind-stable shades – reliable protection from prying eyes

Wind-stable window awnings with innovative zipper technology protect you from sunlight, unpleasant glare effects and also shield your privacy reliably.

Textiles make rooms homely. Configure your terrace glass system with horizontal and wind-stable side shades. These will keep out blazing sunshine and the build-up of heat, making your terrace a more pleasant spot.



Underglass awning

Protection from unpleasant glare effects



Sunroom shade

Protection from overheating and a greenhouse climate



Wind-stable vertical awning

Protection from glare effects, heat and prying eyes

AREA led
ENJOY THAT EVENING AMBIANCE



What could be nicer than spending a balmy summer evening outside? The AREA terrace glass system keeps the warmth for longer on your terrace. Dimmable AREA led elements disseminate an atmospheric light on request.

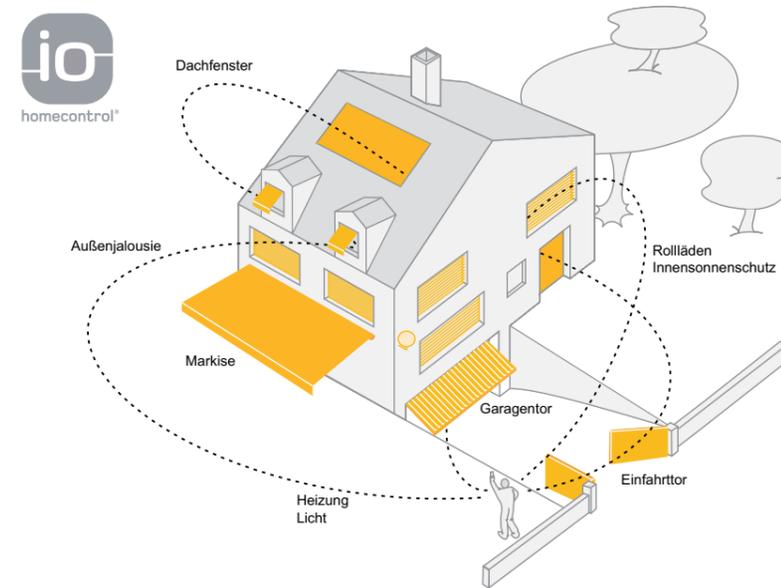
Terrace lighting included: The dimmable AREA led elements give you a pleasant amount of light. If you need more brightness, additional light stripes can be retrofitted.

1 PARTNER FOR LONG TERRACE EVENINGS

SMART HOME READY
A HOME ENTIRELY TO YOUR LIKING



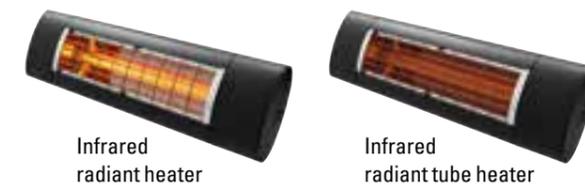
Why not integrate your sun and weather protection products into your smart home? After all, you can use the Somfy io radio control to operate your systems with lighting and/or radiant heaters easily by remote control or wall switches. Or even other control options such as a tablet or smartphone.



Convenient io radio control

Your awning can be remotely extended and retracted particularly elegantly with a radio-controlled motor. Choose from a variety of remote control and wall switch versions, or just use your smartphone.

And you can then choose exactly the right amount of warmth to suit!



Infrared radiant heater

Infrared radiant tube heater



COLOURS TO CHOOSE FROM
19

Available in 18 LEINER LOUNGE COLOURS and RAL 9010 for no additional charge.

2 MODELS FOR HOMELY WARMTH

Infrared radiant heaters warm up only the body and objects, not the air – making them cheap and effective. If you would rather have less red light, then just choose the **infrared radiant tube heater instead** – particularly suitable for use on terrace roofs protective from the wind.

GREAT RANGE OF ELEGANT COLOURS

Match the colour of your AREA terrace glass system to your interior style. Select from a broad range of classic grey shades or opt for an entirely different colour – it's your choice! You can combine it with a material from the LEINER fabric collection to design your lounge on the terrace.

LEINER LOUNGE COLOURS:
Coated in high-quality LEINER LOUNGE colours with a fine textured finish, your AREA terrace roof will certainly catch the eye.

standard colours:

- LEINER LOUNGE dark grey
- LEINER LOUNGE grey
- LEINER LOUNGE anthracite grey
- Traffic white RAL 9016

You can also opt for one of our

15 other LEINER LOUNGE fine textured colours. Alternatively, you can choose your favourite RAL colour for an additional charge.



TECHNOLOGY AND DETAILS

All profiles of the AREA terrace glass system have emergency drains to protect against frost. These are a reliable way of preventing damage when temperatures fall below zero.

	AREA exclusiv 100		AREA exclusiv 150		AREA classic 100			AREA classic 150	
Rafter height in cm	10		15		10			15	
Max. roof width, uncoupled, in cm	700		700		700			700	
Possible purlins	Type 150	Type 210	Type 150	Type 210	Type 100	Type 150	Type 210	Type 150	Type 210
Max. support spacing ¹ in cm without reinforcement	400	525	400	445	350	400	505	400	445
Max. support spacing ¹ in cm with reinforcement	500	675	415	575	–	480	655	415	575
Can be coupled	✓		✓		✓			✓	
Roof depth in cm	325 ² / 300 ³		600 ¹		350 ² / 325 ³			600 ¹	
Max. snow load in kg	125		350		125			350	
Roof inclination	3-28 °		3-28 °		3-28 ° ⁴			3-28 °	
Gutter	integrated		integrated		optionally front-mountable, rafter mounting				
Min. overhang in cm	–		–		15			15	
Max. overhang in cm	–		–		50			50	
Colours	4 standard colours: RAL 9016 (traffic white), LEINER LOUNGE grey, LEINER LOUNGE dark grey, LEINER LOUNGE anthr. grey Another 15 LEINER LOUNGE colours for an additional charge								
Fixed glazing AREA fix	✓		✓		✓			✓	
Fixed glazing AREA slim	✓ projection up to 3 m		✓ projection up to 3 m		✓ projection up to 3 m			✓ projection up to 3 m	
AREA slide glass sliding element	✓		✓		✓			✓	
Shades	Underglass awnings, mounted underneath / sunroom shade, mounted on top / vertical awning SZ								
Lighting	AREA led								
Heating	Infrared heater								

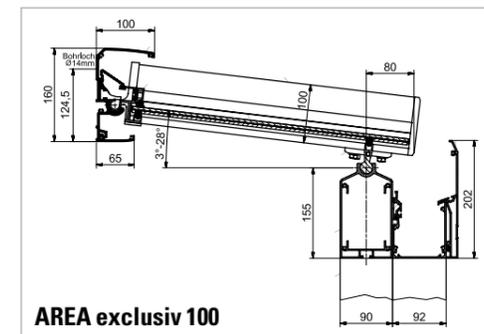
✓ standard equipment ¹ at snow load 85 kg/m² and max. roof depth ² at snow load 85 kg ³ at snow load 125 kg ⁴ at an inclination of up to 12 degrees the max. possible drop depth is 350 cm

CLASSIC FABRICS FOR BEAUTIFUL SHADES

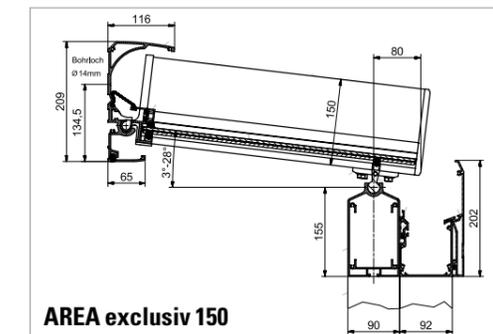


2 ELEMENTS TO SUIT YOUR INDIVIDUAL STYLE

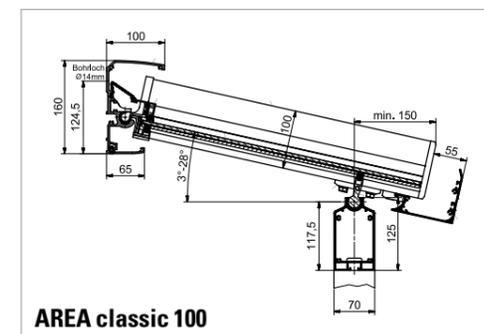
It is only the combination of high-end technology and a weather-proof and quality fabric that makes the perfect shade. LEINER awning fabrics are known for their quality and elegance. Choose from an enormous bandwidth of attractive designs in the different LEINER colour worlds and a large number of special fabrics.



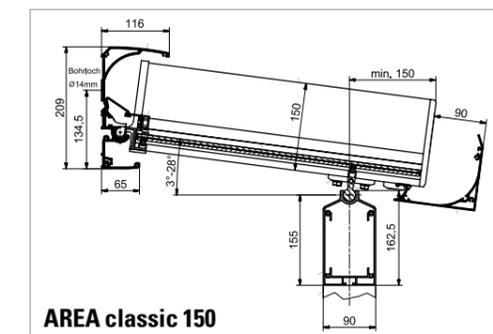
AREA exclusiv 100



AREA exclusiv 150



AREA classic 100



AREA classic 150

- cm Maximum width
- Coupled system
- cm Max. roof depth AREA 100
- cm Max. roof depth AREA 150
- Grad Roof inclination
- LED Lighting

Illustrations may show optional features. Subject to change. Last revised 02.2022.



Art. no. W024DE