

HELLA



MORE FREE SPACE

Pergolas

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PERFECTLY ROOFED

Due to their robustness and weather resistance, terrace roofings are the perfect alternative to umbrellas and awnings. HELLA pergolas are not only efficient sun protection, but also protect against rain and, depending on the equipment, against wind. The VENTUR and SINTESI models offer optimal roofing according to your needs and are available in all conceivable formats. New in the range since 2021 is the ELEGANZA pergola awning.



VENTUR
Bioclimatic pergola with slat roof and optional vertical shading

SINTESI
The innovative pergola with folding roof and optional vertical shading



ELEGANZA
The elegant pergola awning with folding roof and optional Varioplus roller blind



VENTUR

Bioclimatic pergola

VENTUR is the bioclimatic pergola with adjustable aluminium slats and a horizontal roof. When closed, the slats form an optimal rain shelter. When the roof is opened, in addition to the shade, a cooling draught is created. This way, the terrace becomes an oasis of well-being even on hot summer days. Optionally dimmable LED lighting provides a pleasant mood light in the evening hours. With the vertical shading VENTUR SIDE, the pergola can be closed at the sides.



Variable water drains



LED lighting in the frame lights up the space underneath the pergola with a comfortable light.



Certified system statics

Limit sizes [mm]	
Maximum width	4 500
Maximum projection	6 000

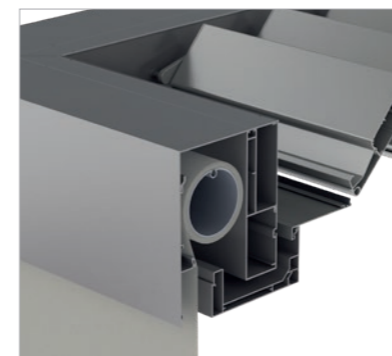


VENTUR SIDE

Vertical shading for integration

Perfectly integrated without a visible box with side-lined fabric. Straightforward, wind resistance up to Beaufort grade 6 and uncompromising function. VENTUR SIDE was specially developed for vertical shading without compromising the appearance of the structure.

Limit sizes [mm]	
Maximum width	6 000
Maximum height	3 000



Perfect integration of the roller tube into the structure of the VENTUR and can be retrofitted at any time



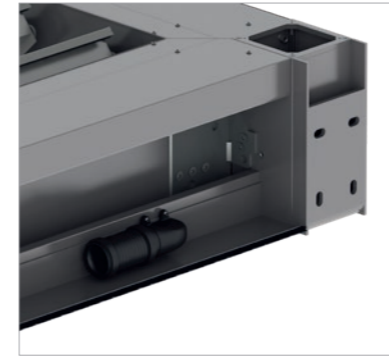
Gap-free cover guidance and high wind stability

VENTUR FREE

Reaching for the sky

The VENTUR FREE is a slatted roof without columns. It is integrated on or in existing structures or mounted between two walls. The extruded aluminium slats are adjustable from horizontal to 120° for individual regulation of solar radiation. Larger dimensions are also possible by combining with additional modules. Water flows over the slats into a rain gutter for connection on site.

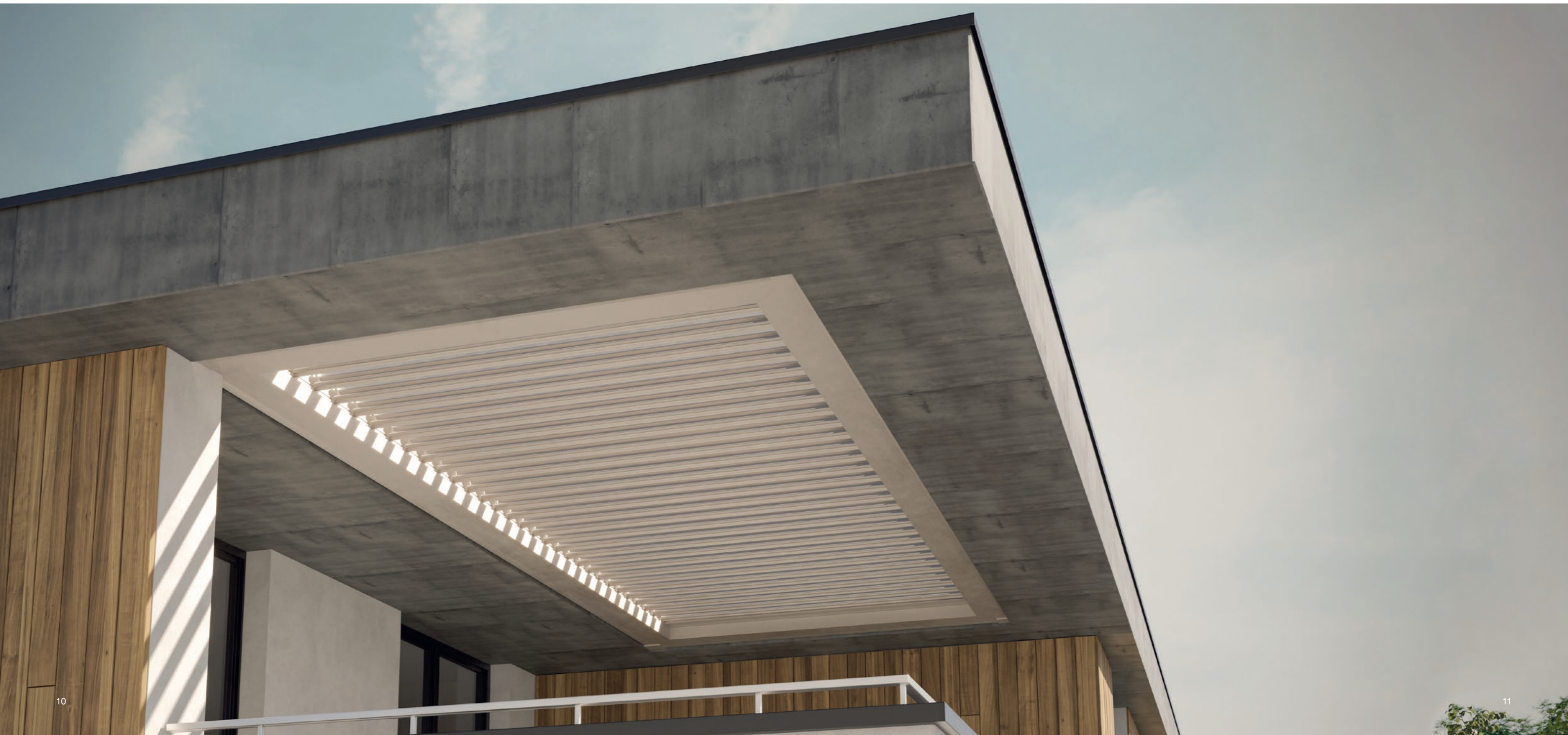
Limit sizes [mm]	
Maximum width	4 500
Maximum projection	6 000



Drainage via standard HT50 Pipe connection along the wall, for flexible positioning of the drainage at the on-site connection.



LED lighting in the frame lights up the space underneath the pergola with a comfortable light.



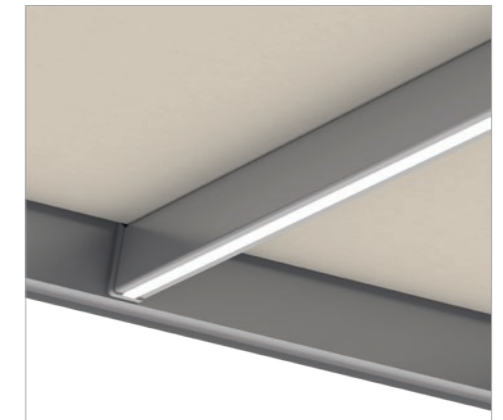
SINTESI

The innovative pergola

Discreet, sturdy and maximum elegance. The pergola SINTESI is an innovative model with precise and reliable guiding of the cover. When it is extended, it combines the lightness of the design with the outstanding properties of the cover. The cover is guided inside the guide rails and the mechanics thus disappears in the particularly slim structure. In this way, the water is also drained away concealed via the column. That is aesthetics with practical advantages: The retracted cover requires about 20 percent less space than with traditional constructions.

Limit sizes [mm]	SINTESI	SINTESI FREE
Maximum width	5 500	6 000
Maximum projection	6 500	5 110
Minimum inclination angle*	7°	7°

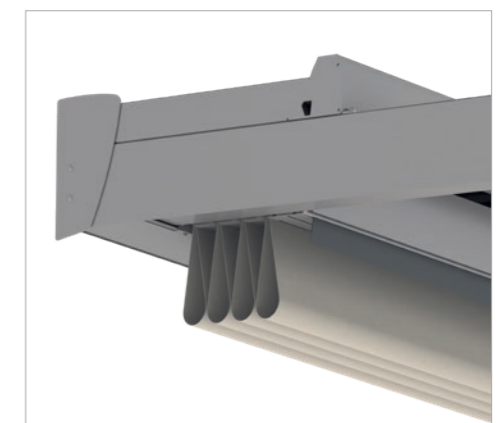
* Equates to the absolute minimum inclination angle. Depending on the width and the sloping projection, the minimum inclination angle may be higher. (see price list)



LED lighting in the cover profiles lights up the space underneath the pergola with a comfortable light.

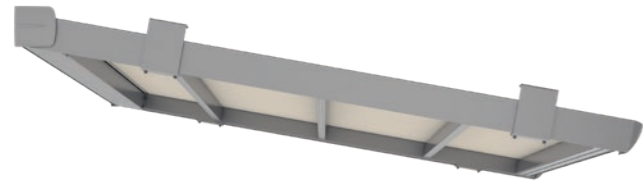


When retracted, the rain shelter is a perfect protection for the cover against weathering. Standard: Aluminium roof, optional: PVC roof.



Due to the special guidance of the cover profiles, the entire cover package requires 20 percent less space than conventional systems

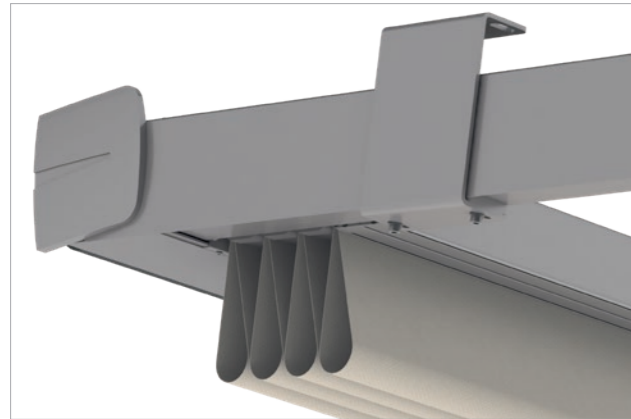




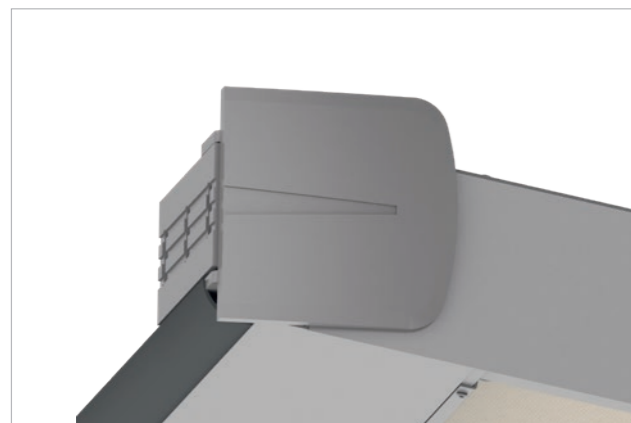
SINTESI FREE

Durable and existing

SINTESI FREE is the ideal solution for existing structures. Due to the small space required for the fabric drive mechanism, it fits perfectly and easily into existing structures. Thus it can be integrated easily from wall to wall in inner courtyards or in existing timber constructions.



Straight design with hidden screw connections.



Connection profile for the perfect connection to the wall



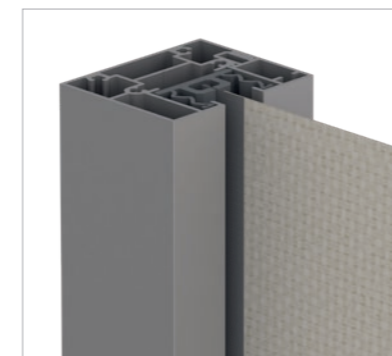


TERRA SIDE

Vertical shade dispenser

This vertical shade is designed to close off the side or front of pergolas, providing additional protection from sunlight as well as prying eyes. Also perfectly suitable for the direct installation with loggias, balconies or existing wall openings. The cloths for the TERRA SIDE are available in different designs.

Box 115	Limit sizes [mm]	
	Maximum width	4 500
	Maximum height	2 500
Box 130	Limit sizes [mm]	
	Maximum width	6 000
	Maximum height	3 000



Gap-free cover guidance and high wind stability



Easy to fit, also retrofitted to the SINTESI



ELEGANZA

Simple elegance

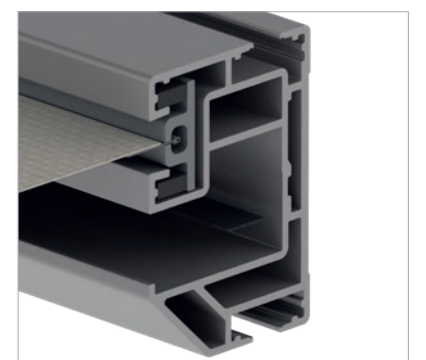
Sturdy like a pergola, slim and elegant like an awning. The ELEGANZA can be easily mounted on walls, ceilings or rafters. In the protect version, the fabric is guided without gaps along the sides in a special profile for increased wind stability. If desired, inconspicuous LED strips in the profiles provide atmospheric, indirect light. A motorised Varioplus roller blind can also be mounted between the rigid columns for vertical shading.



Track-guided Varioplus roller blind



LED in cassette and guide rails



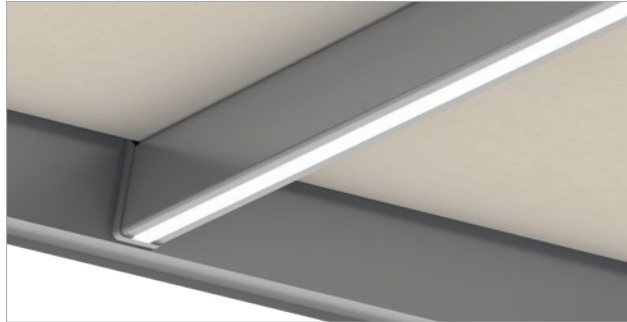
Optional gap-free fabric guide

Limit sizes [mm]	ELEGANZA	ELEGANZA protect
Maximum width	6 000	6 000
Maximum projection	5 500	5 500

QUALITY IN DETAIL

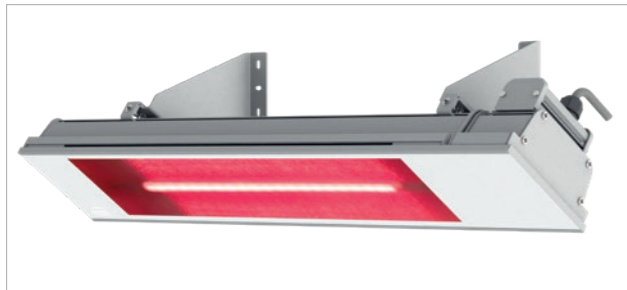
Technical highlights

LED LIGHTING



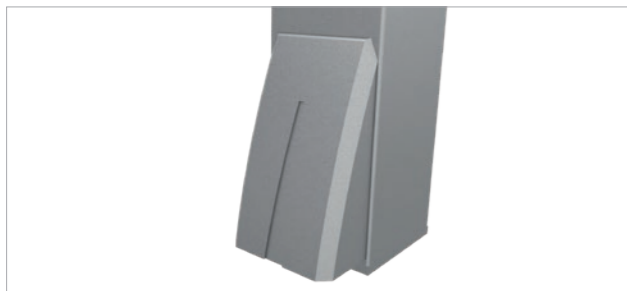
The LED lighting in the cover profiles brings the mood light to where it is needed: into the room below the pergola.

RADIANT HEATER



The infrared radiant heater turns patio covers into an oasis of well-being on cool evenings. Available as ceiling mounting for VENTUR, as well as wall mounting for ELEGANZA and SINTESI.

WATER DRAINAGE



The water is discharged concealed via the column.





ONYX

The Smart-Home-System from HELLA

The Smart-Home-System ONYX.HOME was specially developed for the operation of sun protection products. Venetian blinds, outdoor blinds, awnings, and roller shutters are conveniently controlled by smart phone, tablet, or fully automatic. All products are graphically displayed in the free ONYX app and can be visually identified by colors.

The sun shading products can also be controlled by voice control, push-buttons, by the ONYX.CLICK hand-held radio transmitter, or the ONYX.SWITCH wall-mounted radio transmitter. The HELLA ONYX system can be connected to all common smart home systems and allows the sun to get in only where it is wanted.

For a smart home

Smart playing with the sun! Be it a room flooded with light in winter or a shaded terrace on a hot summer's day – with the ONYX.HOME control system, it has never been easier to guide the daylight and make optimum use of it within your own four walls. Digital, automatic, and in real time!

Control system for offices, etc.

Whether it's an apartment building or a large office complex – ONYX.PRO from HELLA has the building's energy balance for architecture of any size under control. ONYX.PRO provides a uniform façade appearance and protects the sunshade from the influence of weather. In coordination with the electrical planner, HELLA takes over the pre-configuration and commissioning of the sun protection systems. More sun protection – less air conditioning!



DISCOVER ONYX.HOME



DISCOVER ONYX.PRO





The HELLA headquarters with plant in Abfaltersbach, East Tyrol

Alois Kraler
Founder of the company HELLA

PREMIUM QUALITY FOR GENERATIONS

The company was established in the year 1959 in Abfaltersbach in Austria and has since been in the ownership of the Kraler family. From a small family-run business in the East Tyrol mountains, it has now become one of the leading companies in sun and weather protection technology. HELLA, as the only full service provider in the market, attaches great importance to everything being produced in-house. Technology, production, consulting and also installation if required – premium quality is the benchmark here. All products are manufactured individually to measure, and the in-built components are designed for robustness and long service life.

A look at the whole room

Venetian blinds, roller shutters, awnings or pergola – Sun protection systems from HELLA are more than just smart shade givers. The intelligent systems play elegantly with light and shadows and create individual spatial experiences. With the products of the premium provider from Austria, you can control your personalised daylight profile in all internal and external spaces. Over and above that, the shading systems from HELLA also help in reducing energy consumption when equipped with weather sensors.

EVERYTHING FROM A SINGLE SOURCE

Thanks to its innovative strength, HELLA, as a complete provider, offers a broad portfolio of customised sun protection solutions. Premium quality is the benchmark here. Whether refitting, refurbishment or new construction - HELLA has the right solution for every building project!



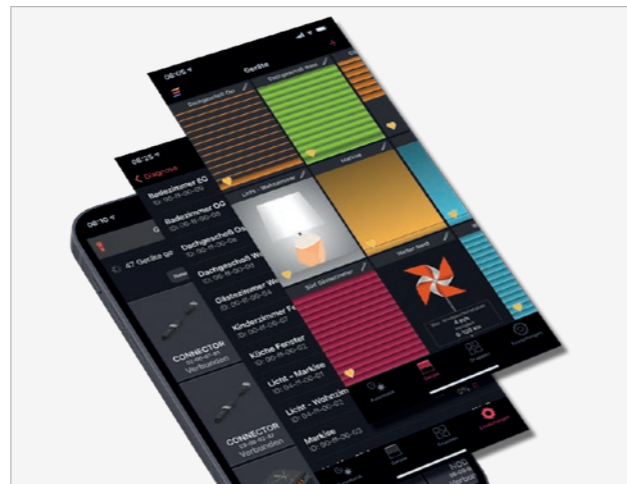
Terrace & Garden



Window & Façade



Build & Renovate



Control devices



HELLA

Brochure | Pergolas

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Subject to modifications.