

HELLA

DESIGN LINE AWNINGS



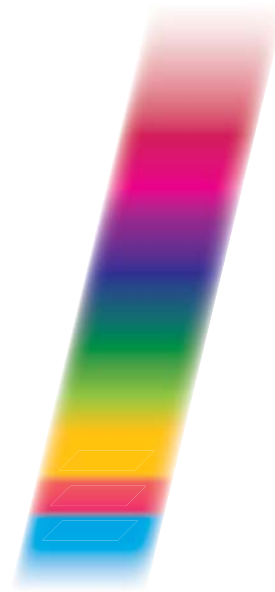


THE FACETS OF LIGHT

Opposites attract. The night accompanies the day.
Light needs darkness. Black requires white. Where there is light
there is also shade – the gentle form of light.

Softened brightness. Diffused rays. They are gently painting the
room. With stripes, dots, fine lines and manifold figures.

They are flashing over the walls, dancing on the floors, creating
ambience. A shadow theatre being as beautiful and versatile as
the sun protection systems by HELLA.

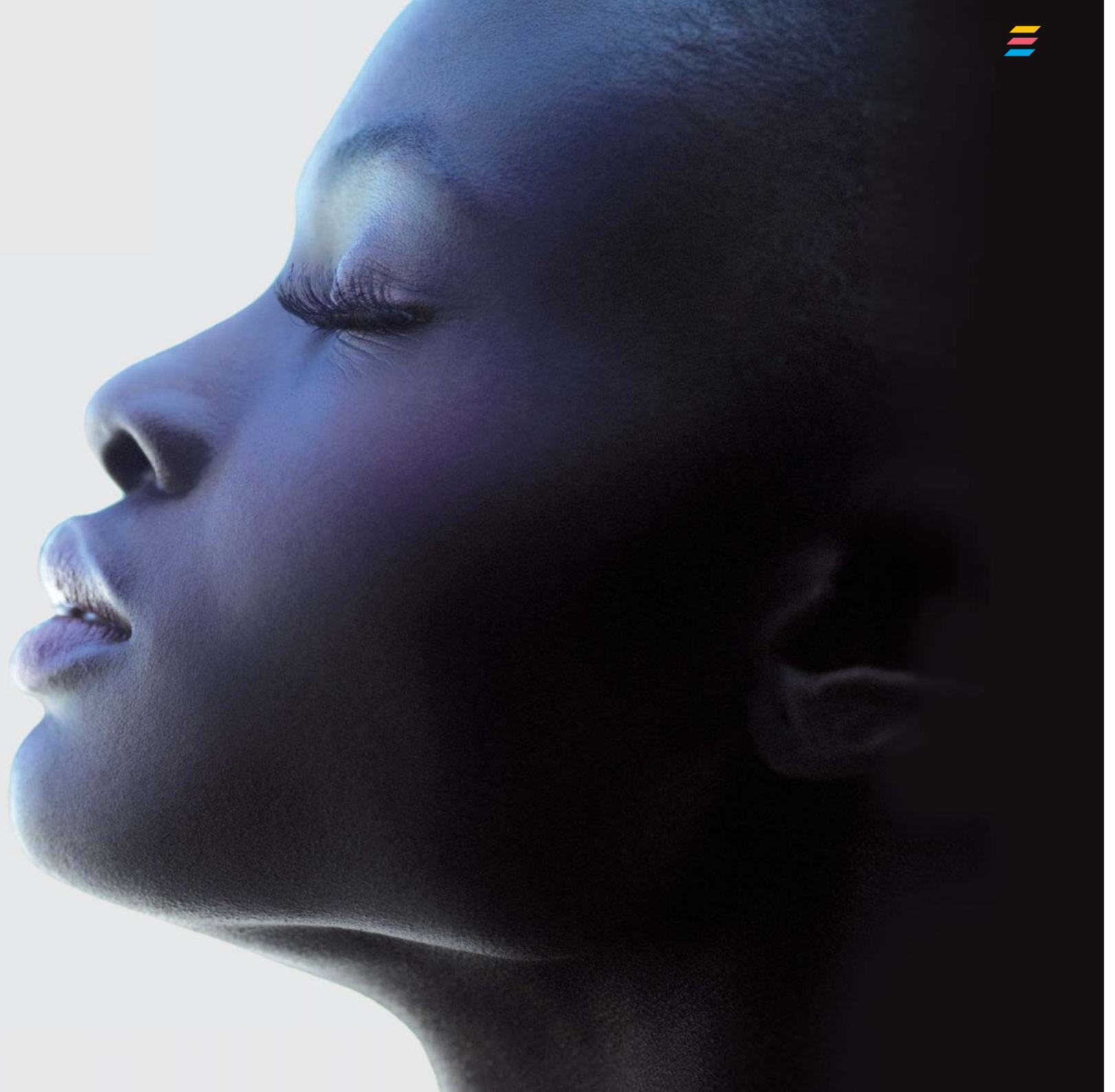




INDIVIDUAL – LIGHT AND SHADE

AWNINGS DESIGN LINE

HELLA stands for functional innovation and visionary design. In order to constantly be in the position to offer state of the art products, we maintain a close collaboration with competent technicians and designers. Therefore we are working with ShadeLAB on the development of new functional systems in innovative sun protection for awnings. In the process ideas from design experts, architects and engineers are combined. The outcome: The world of sun protection is constantly changing. Each project passes several testing phases, in which 3-D-models are illuminated from various angles and mechanical strain is simulated. Within the scope of this development activity many new, pioneering solutions are explored. Currently the Design line, with its great number of world firsts in the field of awnings, is originating from the collaboration with ShadeLAB.







DETAILS MAKE THE DESIGN

AWNING KLIP

All time-tested criteria of the classical awnings have been revised and perfected in an innovative manner. For example, the roller tube bearing was integrated into the crossbar. In combination with the top-guided fabric web, the rolled out awning remains constantly tensioned. Another design benefit: The compact construction is perfectly suitable for wall installations. Thanks to the minor installation depth the Klip scores with an unobtrusive appearance on the facade.



Lateral view 1:10



Awning bracket



Arm bearing



Integration device for the roller tube

Max. construction dimensions of sloping projection (mm)	2000	2500	3000	3500
Minimum width				
Single unit – motor (2 arms)	2620	3120	3620	4120
Single unit – motor (3 arms)				6196
Maximum width				
Single unit (2 arms)	6000	6000	6000	6000
Single unit (3 arms)	7000	7000	7000	7000





PRETTY SLIM

PORCH AWNING STEIN

A porch awning of a special kind. The minor installation height predestines an installation under the ceiling. Technology and design in harmonious synergy. The roller tube system, which is integrated in the crossbar, demonstrates hightech engineering, and the specific coverings of the folding arms are a convincing expression of design awareness. The applied cover effectively filters sunlight, and the recovery is instantly perceived.

Stein: An accessory on the house that you like to show!



Lateral view 1:10



Awning bracket



Arm bearing



Integration device for the roller tube

Max. construction dimensions of sloping projection (mm)	2000	2500	3000	3500
Minimum width				
Single unit – motor (2 arms)	2620	3120	3620	4120
Single unit – motor (3 arms)				6196
Maximum width				
Single unit (2 arms)	6000	6000	6000	6000
Single unit (3 arms)	7000	7000	7000	7000





FLOATING SUN SHADE

CASSETTE AWNING KUMO

The cassette awning for your beautiful home overcomes all design limits. The style is essential: no visible screws, no disturbing coverings, only slim elements and an innovative connection of profiles for an attractive awning impression. Perfect design, whether the awning is closed or in use.



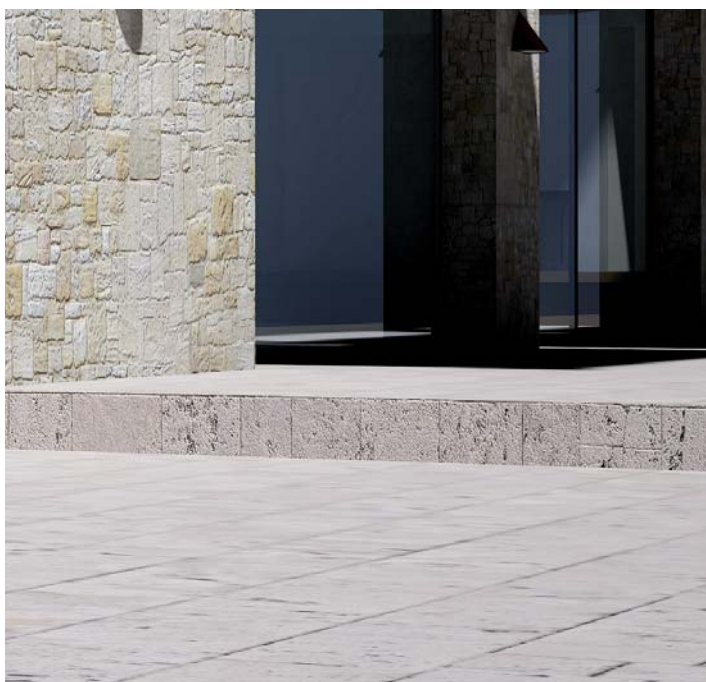
Lateral view 1:10



Compact cover for closed arms



Holding fixture for the arm with sliding function made out of stainless steel



Maximum construction dimensions of sloping projection (mm)	2000	2500	3000
Minimum width			
Single unit – motor (2 arms)	2390	2890	3390
Maximum width			
Single unit (2 arms)	5000	5000	5000

STAR BETWEEN
LIGHT AND SHADE

CASSETTE AWNING SHAN

This outright fashionable cassette awning refuses to compromise. It's the function that counts. Ideal shading is the first priority. Applied technology and supporting design perfectly dovetail with each other to achieve this goal. This model can easily compete with all other cassette awnings available on the market. Shan is simply unique!

Reddot design award winner 2010





reddot design award
winner 2010



Lateral view 1:10



Compact cover for closed arms



Holding fixture for the arm with sliding function made out of stainless steel

Max. construction dimensions .of sloping projection (mm)	2000	2500	3000	3500	4000
Minimum width					
Single unit – motor (2 arms)	2490	2990	3490	4000	4490
Single unit – motor (3 arms)				6040	6780
Maximum width					
Single unit (2 arms)	6000	6000	6000	6000	6000
Single unit (3 arms)	7000	7000	7000	7000	7000





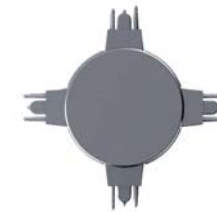
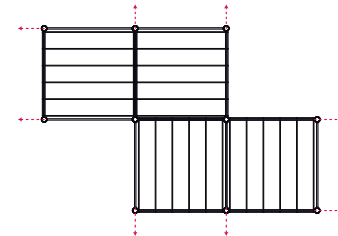
A SKY FULL OF VARIETIES

BALDACHIN SHADING LEAF

A unique baldachin awning with various design options. Due to the 4-way-combi-system it is linkable and can therefore provide shading for large surfaces. It perfectly adapts to all architectural requirements and also brings a special touch to the atmosphere. A splendid technical solution for shading patios and gardens.



Frame with "invisible" screws



4-way-combi-system: With the flexible 4-way-combi-system any desired number of Leaf baldachin shadings can be combined.

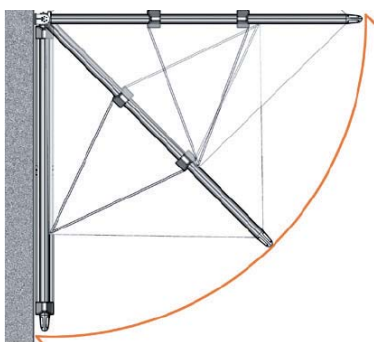
Max. construction dimensions of sloping projection (mm)	5000
Maximum width	5000
Maximum height	3000

MEDITERRANEAN ATMOSPHERE

CANOPY SYSTEM BOOM

The fashionable alternative to a traditional sunshade: The Boom can be swivelled horizontally from 0° – 90° to each side and thus follows the "course of the sun". Moreover it can be inclined up to 15° to provide even more shade. The unique canvas shape becomes a magical eye-catcher on terraces, pools or pavement cafès. The integrated 3-D wind sensor and the optional rain sensor guarantee your safety. Universally applicable due to wall or stand installation. Up to four units can be arranged on one stand!





If the design wall installation is chosen, the awning Boom can be swivelled from 0° – 90° to each side.

SELECTION OF DESIGNS



No. S417



No. S407



No. S401



No. S411



No. S408



Standard design:
"End caps and arm bearings" RAL 9006



Marine version:
"End caps and arm bearings" polished aluminium



Take-up brackets:
with swivel bearings 90° on both sides and inclination bearings 15°

Max. construction dimensions of sloping projection (mm)	4000	4500	5000	5500
Maximum width	2885	3238	3535	3890
Weight (kg)	125	133	141	149
Shaded surface (m ²)	8.5	11	13.5	16



„TIME ZONES
WORLD FABRICS COLLECTION“



T792-24



T792-73



T792-97



T792-98



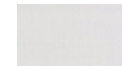
T792-87



T792-929



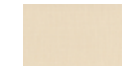
T407-110



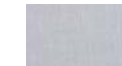
T407-2



T407-97



T407-51



T407-1



T407-12



T898-73



T94-01197



T24-100



T4215-97



T911-75



T727-15



HARMONY IN THE ENTIRETY

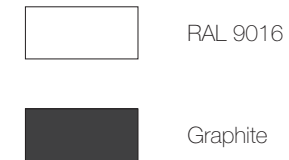
FRAME COLOURS STANDARD



The symbiosis between top-level technology and the unique design of HELLA Design Line awnings is ingeniously topped off by an upmarket fabric collection.

The designs feature harmonious colour effects with extraordinary intensity and convincing elegance.

Our acrylic fabrics are lightfast, weather resistant, tear-proof and air permeable. Owing to the impregnation, the covers are not only dirt repelling and resistant to rotting, but also attain the necessary starchiness.



DESIGN IS ELECTRICAL



All awnings of the HELLA Design Line are electrically driven. This is comfort in its purest! And due to the supplementation of the engine with a wind, sun and/or rain warning device, the awning is optimally equipped for changing weather conditions.



COME INTO MY AWNING ARMS

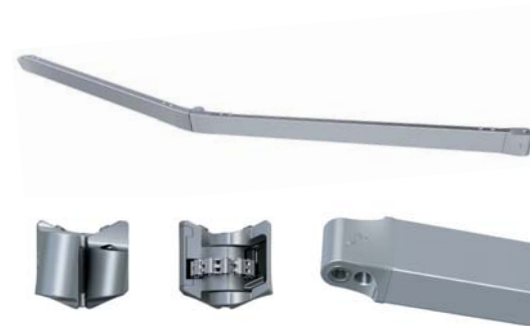
The folding arms of the awnings HOME and URBAN are equipped with the highly-developed DAT-System (Dynamic Arm Torsion) and only screws, bolts and nails made out of stainless steel are used for the production. The profiles fascinate with their unique, innovatively rounded shape, without having to accept a compromise in technology and design and thus embody the perfect symbiosis between state of the art technologies and visionary design.

ARM HOME

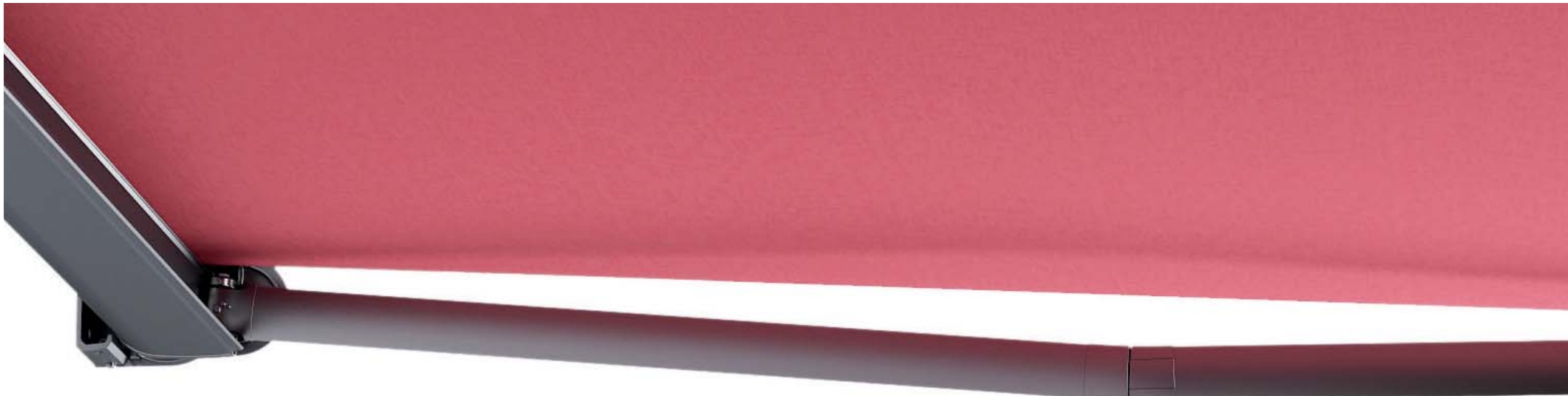


HOME is being used with the awnings Klip, Stein and Kumo.

ARM URBAN



URBAN is being used with the awning Shan.

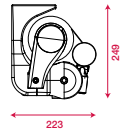




TYPES OF INSTALLATION

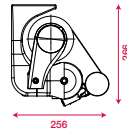


KLIP



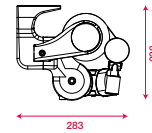
Min. angle of inclination 5°

Wall installation



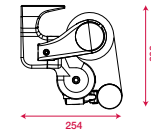
Max. angle of inclination 65°

STEIN



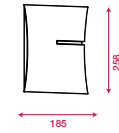
Min. angle of inclination 5°

Ceiling installation



Max. angle of inclination 85°

SHAN

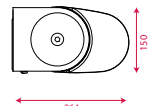


Min. angle of inclination 0°
Max. angle of inclination 40°

Wall installation

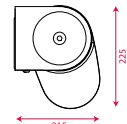
KUMO

Wall installation

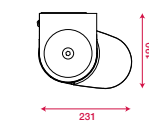


Min. angle of inclination 5°

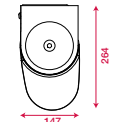
Ceiling installation



Max. angle of inclination 65°



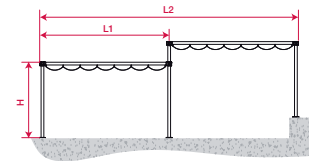
Min. angle of inclination 13°



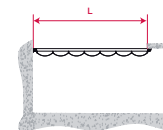
Max. angle of inclination 85°

LEAF

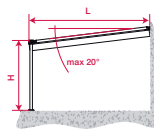
Installation on different levels



Wall/ceiling combinations



Installation on slanted surfaces



BOOM

Installation of the post



Wall installation







THAT'S WHY YOU WANT HELLA

The long-established company HELLA is one of the leading European manufacturers of sun and weather protection systems and stands for functional innovations, visionary design and maximum customer benefit.

The world of sun and weather protection is constantly changing due to numerous patented developments. This great added value to the product is highly appreciated by all customers.

HELLA places emphasis on the sustainability of its products, especially on a long lifespan and the reduction of energy consumption at home and at the office.

What a pleasure that it even improves the living comfort.

HELLA THE ORIGINAL!

HELLA convinces with innovative strength and a large variety of products – all of top of the line quality and perfect function.

The complete sun and weather protection system by HELLA: Venetian blinds, awnings, outdoor blinds, roller shutters, facade blinds, conservatory blinds, insect and anti-glare blinds, blackout elements, interior blinds, lintel system HELLA trav, box systems, plaster top board systems, custom-made designs and special constructions. Modifications are the instruments for technical progress and remain subject to change.

10 reasons to buy HELLA products:

- Genuine customer proximity due to many specialist shops and selected retail partners
- High-quality expert advice from qualified sales assistants
- Best price-performance ratio
- Professional and on-time installation
- Customer oriented service by trained technicians
- Comprehensive guarantees
- Finest product quality thanks to development and production on our own premises
- Made in Austria & Germany
- Ecologically oriented quality with maximisation of energy savings
- And last but not least: 50 years of tradition

HELLA.INFO