



Sliding window cero





'In the real world, however, architecture is three-dimensional, not just there to be admired, but to be felt and understood. An immersive experience. The most important ingredients for this are known: space, light, materials, sound, proportions, the relationship to the place, even the temperature. Not to forget: the people.'

Susanne Kippenberger, 'Inner Values'

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Individual glass architecture

Advantages

Living

Residential Construction

Office

Facade

Gastronomy

Culture

The consistent use of glass in architecture is highly desirable for many people. Boundaries are dissolved, and indoor and outdoor spaces merge seamlessly. This connection to nature enhances both quality of life and psychological well-being, while also meeting the unique aesthetic and functional demands of modern architecture.

Glass architecture offers unparalleled opportunities for individual expression and aesthetic design. Whether it's a cultural building, private villa, public facility, single-family home, or restaurant, when thoughtfully planned and integrated as part of solar architecture, it can harness solar energy effectively, particularly during transitional seasons while avoiding overheating through intelligent orientation. With advanced operating and safety features, large-scale sliding windows like cero become defining architectural elements in contemporary building design.

Advantages



Maximum glass area

With a glass surface of up to 15 m², cero is the best example of the spatial effect that can be achieved through maximum transparency. The integrated ventilation in the glass rebate prevents condensation from forming in the space between the panes. Numerous well-thought-out details make cero a system that guarantees convenient operation and optimal function – and stands for itself in its effect.



Highest thermal insulation

cero III allows for triple insulating glazing U_wValues up to the range of passive house suitability of 0.8 W/m²K. The standard use of toughened safety glass (ESG) prevents glass breakage due to thermal stress.



Wind and weather protection

cero is tested and certified in the areas of air permeability, wind load, and driving rain tightness, and also meets high demands for wind and weather protection. In the area of sound insulation, the cero III system achieves a value of R depending on the configuration and glazing R_w = 44 dB.



Photograph ©Dimitar Gamizov · Smartvoll Architects Philipp Buxbaum

Spa Pavilion, Vienna
cero III
Ref. 1719

Ref. 1799

All references can be found in our database by quoting the reference number (Ref.) *Spaces*.



From a single source: The windows and fixed elements, matching *cero*, were also supplied by Solarlux for this project.





Single-family house, Cologne
cero III
Ref. 1892

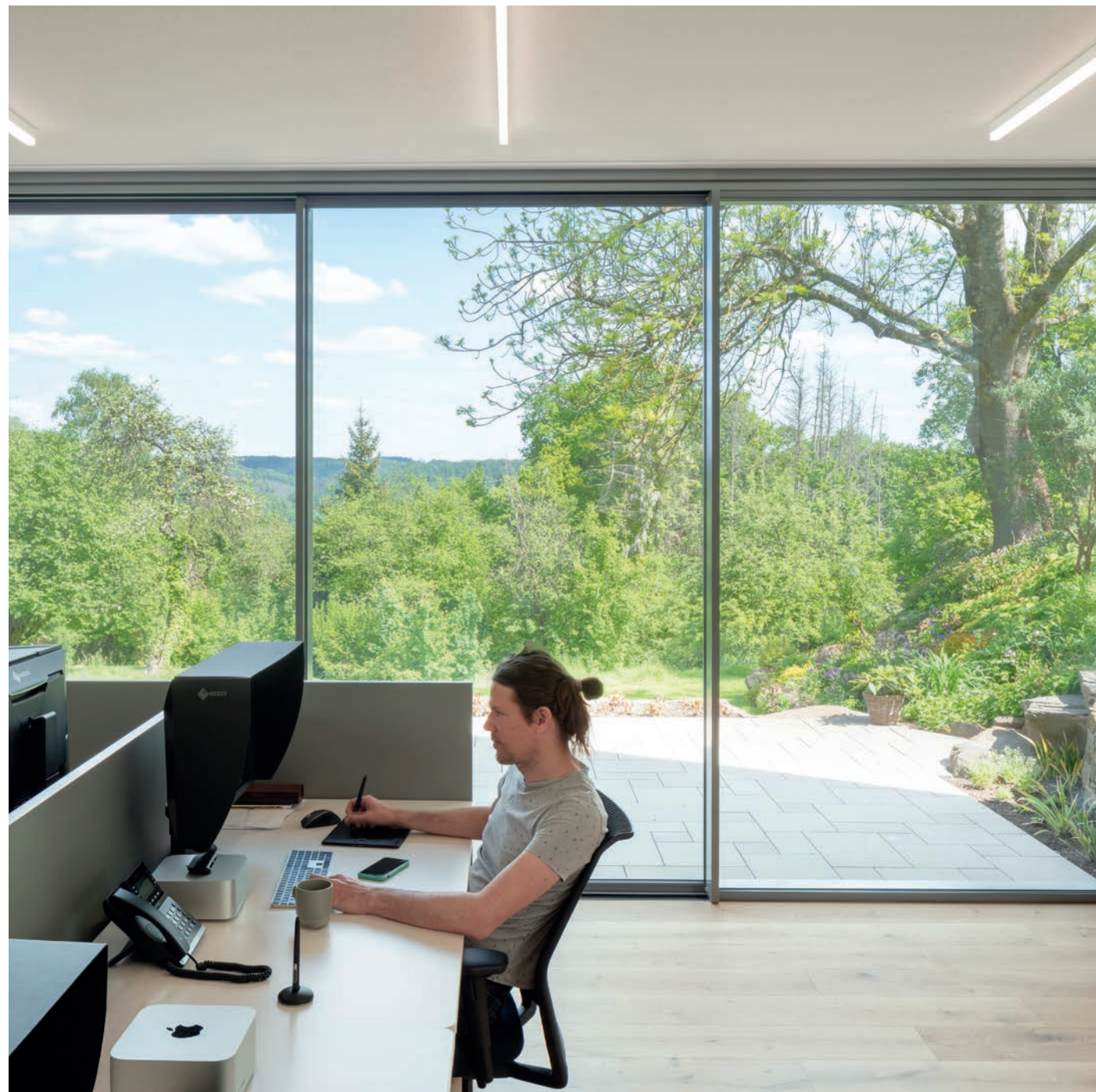
Living





Historical grain trial warehouse, Berlin
 cero II and cero III
 Ref. 1868

Residential Construction



Office building, Hennef
cero III
Ref. 1894

Office





ODE Apartments, Amsterdam
 cero III
 Ref. 1856

Facade



Kopp Winery, Sinzheim
 cero III
 Ref. 1818

Gastronomy

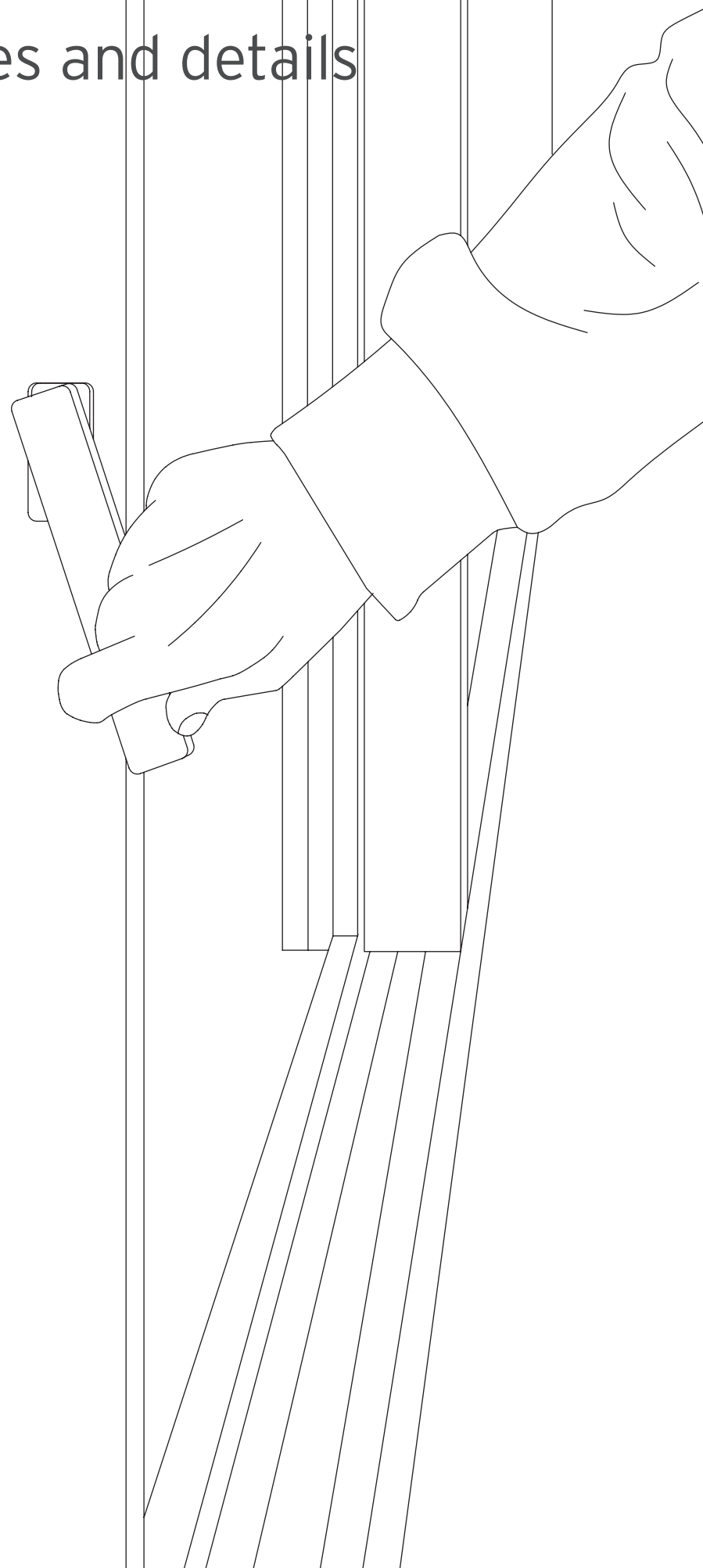




Maillon Theatre, Strasbourg
 cero III
 Ref. 1646

Culture

Features and details



Systems
Overview
Safety
Floor rails
Designs
Drive
Integral windows
Colors and handles
Add-ons

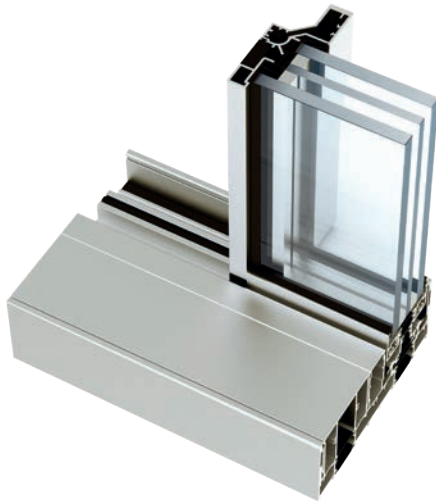
The connection between interior and exterior space is the main focus of cero. This applies to both complete facades and individual rooms. Filigree frames and minimal views of the cero systems enable maximum transparency and are the distinctive yet imperceptible characteristic. Smart technical details and a purist design intertwine to create the unique room atmosphere of up to 15 m² large glass elements.

Systems

cero IV

12 m² Wing size · 2 mm vertical profile in the panel joint
Thermal insulation value U_w up to 0.9 W/m²K

- Sliding element 4 x 3 m, max. panel size 12 m²
- Horizontal panel profile 15 mm
- Vertical panel profile 2 mm
- Insulating glass 56 - 58 mm (ESG)
- Barrier-free running rail according to DIN 18040
- Leaf weight max. 1,000 kg
- Thermal insulation value (glass $U_g = 0.6$ W/m²K)
 U_w Value ≥ 0.9 (passive house suitability)
- Rain tightness up to class 9A
- Air permeability up to class 4
- Resistance to wind up to C1/A2



cero II

12 m² Wing size · flush door track
Thermal insulation value U_w up to 1.35 W/m²K

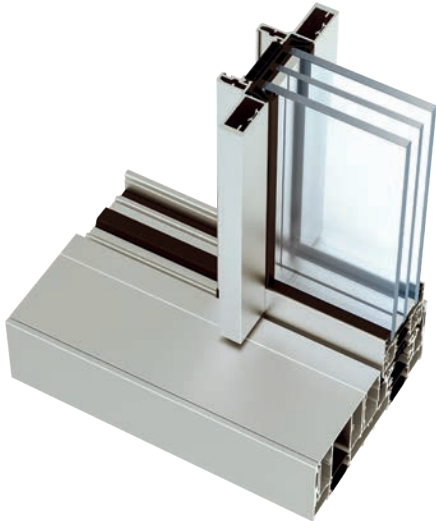
- Sliding element 3 x 4 m
- Max. panel size 12 m²
- Insulating glass 30 - 36 mm (ESG)
- Barrier-free running rail according to DIN 18040
- Panel weight max. 600 kg
- Thermal insulation value (glass $U_g = 1.1$ W/m²K)
 U_w up to 1.35 W/m²K
- Rain tightness up to class 9A
- Air permeability up to class 4
- Resistance to wind up to B4
- Sound insulation class according to
DIN EN ISO 10140 $R_w = 43$ dB
- Burglary resistance according to
DIN EN 1627-1630 = RC2



cero III

15 m² Wing size · RC3
Thermal insulation value U_w up to 0.8 W/m²K

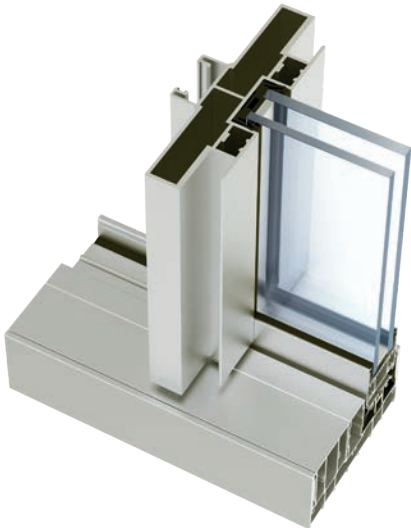
- Sliding element 5 x 6,5 m (W x H), max. panel size 15 m²
- Insulating glass 48 - 54 mm (ESG), 50 mm standard
- Barrier-free running rail according to DIN 18040
- Leaf weight max. 1,000 kg
- Thermal insulation value (glass $U_g = 0.5$ W/m²K)
 U_w up to 0.8 W/m²K
- Rain tightness up to class 9A
- Air permeability up to class 4
- Resistance to wind up to C5
- Sound insulation class according to
DIN EN ISO 10140 $R_w = 44$ dB
- Burglary resistance according to
DIN EN 1627-1630 = RC2/RC3



cero I-s

High wind loads · International certificates
Not thermally broken

- Sliding element 3 x 4 m
- Max. panel size 12 m²
- Insulating glass 30 - 36 mm (ESG)
- Barrier-free running rail according to DIN 18040
- Panel weight max. 600 kg
- Watertightness against driving rain according to ASTM
E331-00: 0.6 kPa
- Air permeability according to ASTM E283-04: 300 Pa
- Resistance to wind load according to ASTM E330:
+ 4,575 kPa / - 6,405 kPa



Overview

To compare the differences between all cero systems at a glance, the table below provides helpful guideline values. Please note that these are approximate figures. We're happy to provide individual consultation to ensure your project requirements are met in the best possible way.

	cero I-s	cero II		cero III	cero IV
Dimensions of sliding elements	3 x 4 m (W x H) / max. panel size 12 m²	3 x 4 m (W x H) / max. panel size 12 m²	Dimensions of sliding elements	5 x 6,5 m (W x H) / max. panel size 15 m²	3 x 4 m / max. panel size 12 m²
Dimensions of fixed glazing	3 x 4 m (W x H) / max. panel size 12 m²	3 x 4 m (W x H) / max. panel size 12 m²	Dimensions of fixed glazing	6 x 4 m (W x H) / max. panel size 15 m²	3 x 4 m / max. panel size 12 m²
Insulating glass (double / triple glazing)	30 - 36 mm (TSG)	30 - 36 mm (ESG)	Insulating glass (double/triple glazing)	48 - 54 mm (ESG) / 50 mm Standard	56 - 58 mm (ESG)
Daylight / glass content	98 %	98 %	Daylight / Glass proportion	98 %	98 %
Stainless steel running technology	Carriages and rails	Carriages and rails	Stainless steel running technology	Carriages and rails	Carriages and rails
Running rail / floor profi	barrier-free according to DIN 18040	barrier-free according to DIN 18040	Running rail / floor profile	barrier-free according to DIN 18040	barrier-free according to DIN 18040
Panel weight	max. 600 kg	max. 600 kg	Panel weight	max. 1,000 kg sliding element max. 1,400 kg xed glazing	max. 1,000 kg
Visible width of panel joint	circumferential 34 mm	circumferential 34 mm	Visible width of panel joint	circumferential 34 mm	horizontal 15 mm, vertical 2 mm
Frame Depth	0 - 75 mm	0 - 75 mm	Frame Depth	0 - 79 mm	0 - 79 mm
Thermal Break	-	in the frame and panel profile	Thermal Break	in the frame and panel profile	in the frame and panel profile
Thermal insulation value	-	U _w up to 1.35 W/m²K (Glass U _g = 1.1 W/m²K)	Thermal insulation value	U _w up to 0.8 W/m²K (Glass U _g = 0.5 W/m²K)	U _w up to 0.9 W/m²K (Glass U _g = 0.6 W/m²K)
Watertightness against driving rain	0.6 kPa (ASTM R331-00)	Class 9A (EN 1027)	Driving rain resistance up to class	Class 9A (EN 1027)	Class 9A (EN 1027)
Air permeability	300 Pa (ASTM E283-04)	Class 4 (EN 1026)	Air permeability up to class	Class 4 (EN 1026)	Class 4 (EN 1026)
Resistance to wind up to	+4.575 kPa / -6.405 kPa (ASTM E330)	Class B4 (EN 12 211)	Resistance to wind up to	Class C5 (EN 12 211)	Class C1/A2 (EN 12 211)
Motorization	Electromechanical drive, automatic function optional	Electromechanical drive, automatic function optional	Motorization	Electromechanical drive, automatic function optional	Electromechanical drive, automatic function optional
Insect screen	-	max. 1 m	Insect screen	max. 1.1 m	-

Safety



The alarm spider reports the glass breakage to a reporting system – the alarm is triggered

Components for comprehensive burglary protection

In exposed projects with glass surfaces of up to 15 m² per element, the desire for maximum safety plays a major role. cero has been tested and certified according to the best security standards, and equipment according to burglary protection class RC2 or even RC3 for the cero III system is optionally available. Of course, it is possible to connect to existing monitoring systems or use electro-mechanical locking elements.



Rod locking with lock monitoring

A 2-point rod lock with adjustable locking points and a stroke of 24 mm into the upper and lower guide rail is standard. This can be additionally secured with closure monitoring by reed contact.



Access control

If desired, the cero system can also be operated using a fingerprint scanner. Once the operators' fingerprints are pre-registered, the sliding elements can be opened and closed quickly and, most importantly, securely.



Electric locking

Integration of an electric locking element is available upon request and enhances convenience. By connecting it to a central monitoring system within an on-site alarm setup, the locking status of the sliding panels can be continuously monitored.



Special glass

Cero can be equipped with special glass upon request. Options include alarm glass or P5A glass to meet the RC3 burglary resistance standard, as well as heat-insulating glass with various U-values or solar control glass to suit specific performance requirements.

Floor rails

Circumferential frame profile as a floor rail, suitable for living spaces (available for cero II and cero III).



Accessibility

The running rail profile is flush with the surface and can be designed barrier-free in accordance with DIN 18040. For cero II, an insert in the floor rail that is matched to the material of the interior (e.g. tiles, parquet, marble) ensures that the interior and exterior result in a harmonious and aesthetic appearance.



Seamless
Floor rail
(cero II)



Flat floor rail
(cero II)



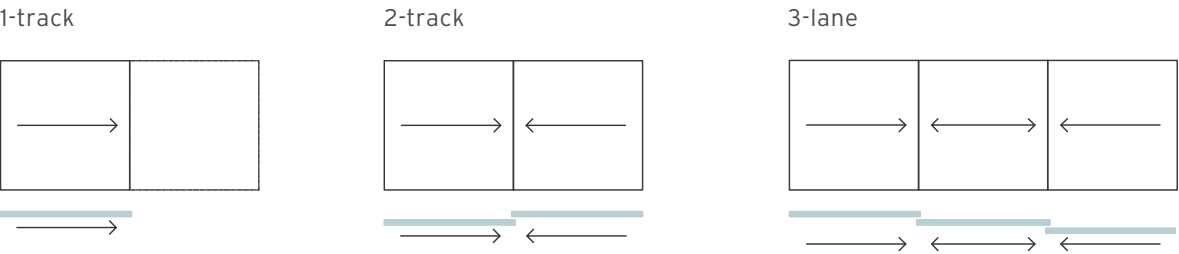
Flat floor rail
with ramp (cero II)

The floor rail, which is flush with the interior floor, can be combined both floor-level and with a minimal connection ramp on the outside and/or inside. Depending on the number of tracks, the frame depths for cero II, for example, are between 71 mm (single-track), 157 mm (two-track), and 243 mm (three-track).

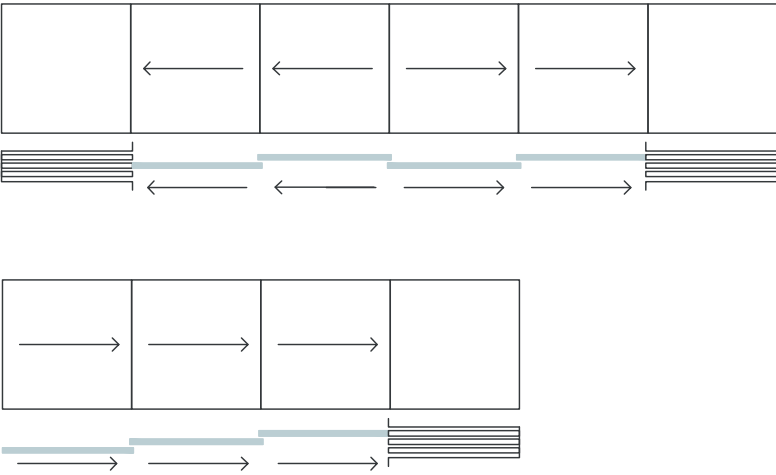
Designs

Flexible space design

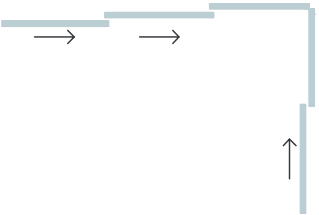
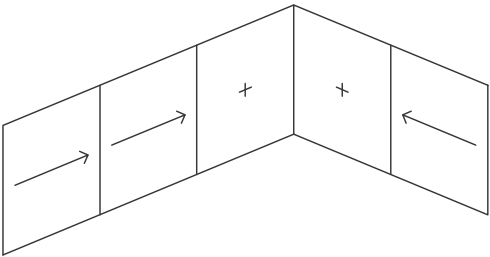
Cero sliding, fixed, or corner elements can be combined in two-to four-track configurations with virtually no limitations. They also offer advanced solutions such as full all-glass corners, sliding elements that disappear into wall pockets, and column-free corner designs. Panel sizes of up to 6.5 meters in height or 5 meters in width, with a maximum panel weight of up to 1,000 kg, provide the design freedom required by discerning architects and builders.



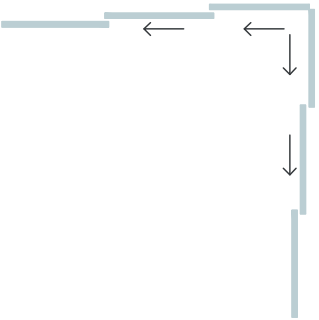
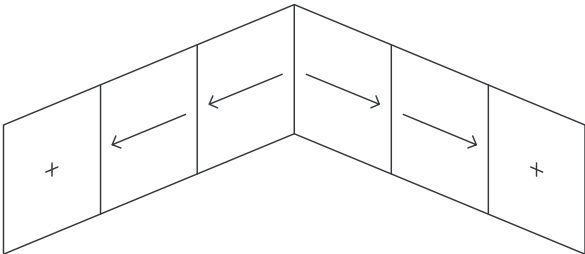
Wall pockets



Corners with different number of tracks



Sliding corner post



Further examples and possibilities can be found on our website



Drive

Automatisches Öffnen und Schließen

Of course, zero wings – even with a weight of up to 1,000 kg – can be moved automatically. And in such a way that any complex opening and closing sequence is possible and is programmed in advance at the factory. This saves time and ensures the installation of the maximum sliding windows without additional external services. After connecting a few plugs, the system is ready to open and close directly via the selected buttons.

Fully automatic and smart home

All opening and closing variants can also be selected on a control panel. The control command is then issued in one operation without having to press a button continuously. Laser scanners are used inside and outside for fully automatic operation. When a person or object enters the danger area, the scanners cause the system to stop automatically, immediately. As soon as the danger area is cleared again, the opening or closing process is resumed immediately without the need to operate the control panel again. The zero control system can also be integrated into an on-site home automation system. This links the zero automatic operation to an already existing, open smart home system, so that opening and closing processes can also be easily triggered via app.

Control Intelligence and Group Control

There are numerous predefined variants of automatic operation. Nevertheless, it is possible to define further logics as desired. Thanks to an optionally integrable inspection opening, the motor and – depending on the placement – also the motor or group control unit are easily accessible even at a later date. In the following, some options with their opening and closing sequence as well as the direction of operation and the use of the buttons are presented.

Control of zero via Smart Home
(Fig. shows an example of a solution from GIRA;
other systems can also be used)



Animations for all variants, which are available predefined from the factory, can be found on our website



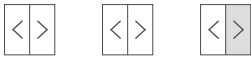
The facility is closed



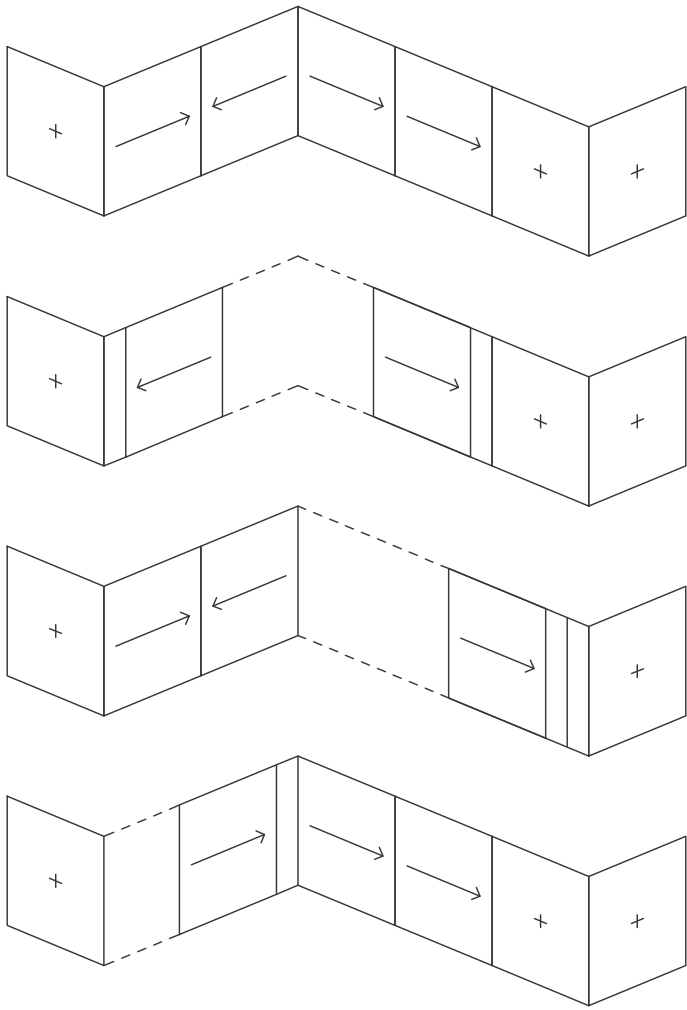
Corner system opens at the same time



Only panels 2 and 3 slide open



Only wing 4 is opening



1	Wing number
→	Movement direction of sliding panel
+	Fixed Panel
><	Manual double switch

All controls can be integrated into smart home technology

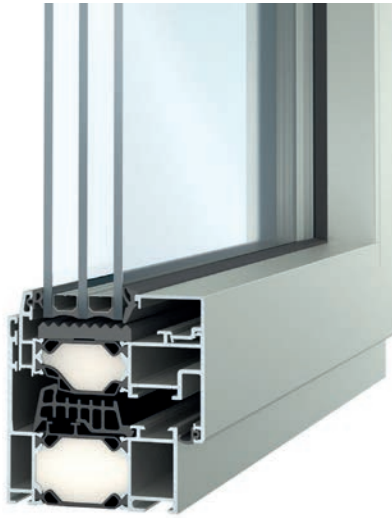
Integral windows

Holistic façade design

Requirements for projects in which cero makes a significant contribution to the design often relate to the entire façade and thus also to all window elements. The heroal W 77 i integral window is suitable for cero sliding window systems – as a classic turn-and-tilt window or as a ventilation element with tilt function. The window and sliding elements are identical in colouring, which is ensured by the use of the same powder. This solution combines outstanding functionality and aesthetics with thoughtful design.

- Highly thermally insulated 3-chamber aluminium composite system
- Angular profiling
- U-value adjustment due to modular construction of the insulation zone
- Elegant design with narrow panel frame view
- High-quality colour design with anodised, HWF (highly weatherproof) powder coating or heroal SD surface design, coordinated RAL surfaces to match the Solarlux colour scheme

Profil	
Frame depth	77 mm
Depth of panel	84 mm
Frame Profil Width	70 - 140 mm
Panel face width	34 mm
Visible width of glazing bars	94 - 194 mm
Glazing	
Glass thickness	max. 63 mm



Colors and handles



Variety of colours and high-quality coating

Those who choose cero rely on individuality. The Solarlux color world, which includes around 30 RAL colors, offers all colors in the color palette (in matte and satin gloss) at no extra charge. Of course, special colors in DB (iron mica) and RAL or lacquer effects (e.g. from the manufacturer TIGER) can also be selected. The company's own coating using a cleanroom process ensures the highest surface quality – in one of the most modern facilities in Europe. If desired, coatings for special climatic requirements (e.g. near the lake) can also be realized by means of additional pre-anodization. All aluminum surfaces are optionally powder-coated or anodized.



In addition to stainless steel handles, the color 'black titan' is also available in order to achieve visual homogeneity in a dark color. The coloring process creates a scratch-resistant surface that is quite insensitive compared to other methods.

Material quality and glass

cero is manufactured exclusively in aluminium, and the glass used complies with the DIN 18008 glass standard. The profiles guarantee durable, low-maintenance, and above all, weather-resistant façade and window elements. Environmental considerations are also not neglected in aluminium production: Solarlux is certified according to the recycling cycle A|U|F, which confirms that aluminium is recycled in a manner that is 98% environmentally friendly and resource-saving.

Add-ons

Insect screen

The pleated insect screen made of very fine fabric integrated into the vertical frame prevents uninvited, flying guests from entering the living space and is optionally available on the system side.

The pleated blind remains in place at any point without additional locking, which makes operation quick and easy. For cero II, a size of 1 meter wide x 3.5 meters high is possible, for cero III a size of 1.1 meters wide x 3.5 meters high.



Bird protection glass

In projects that have a very large proportion of glass – even over several floors – the use of bird protection glass can be sensible or even prescribed by the municipality. Through a special screen printing process, patterns (usually dots or lines) visible to birds are applied to the glass, so that the pane can be perceived as an obstacle.



Shading

Maximum transparency offers maximum light incidence. In order to avoid dazzling light in the living room or to provide privacy if necessary, motor-driven vertical shading with screens or slats is available for cero. The guide rails can be easily coupled with the cero element frame. Optimal comfort: Certain configurations can also be programmed via smart home, so that automatic shading occurs at set times of the day.



Screen

A screen made of thin gauze provides privacy and sun protection and can be individually adjusted to the position of the sun.

Venetian blinds

Venetian blinds offer a modern shading solution for the cero elements. Through various control options of the slats, the angle of incidence of the light in the living room can be set appropriately.



References



New building
Renovation
Reference database

There is no better way to experience the atmosphere zero creates as a maximum glass element than through completed architectural projects. Quality, technology, and design are both visible and tangible, yet they remain discreet, playing a quiet but essential role in the overall spatial composition. Zero often embodies a restrained, minimalist aesthetic that allows buildings to appear as if they are floating. At other times, the window becomes a bold architectural statement, making a deliberate and striking contribution to the façade and the spatial experience.

Ref. 1720

Villa at Schwielowsee

Built above the Villa Frank from the 1920s *Scheidt Kasprusch Architects* a modern country house for living and working with the best view over Potsdam's Schwielowsee. The design of the Berlin office refers to the historic buildings and at the same time makes the development of modern architecture visible. On the south side, an almost completely transparent building envelope with sufficient heat protection ensures maximum solar gains. A total of 42 zero elements were installed, 31 of which were fixed glazing and 11 were sliding windows. Filigree all-glass corners provide additional transparency, and the sliding windows to the loggias have also been equipped with motorised drives and electromechanical locking and unlocking. They ensure convenient opening and closing of the façade on the lake side.



Scheidt Kasprusch
Architects





Ref. 1799



Private house in the Münsterland Green

The large-scale movable glass façade aligns the private home in Münsterland entirely with the green surroundings. Architect *Karsten Schlattmeier* thus took into account the wish of the family to have an unobstructed view of the countryside all year round with barely perceptible room boundaries. The cero III sliding windows can be moved into wall pockets and thus completely hidden from view when open. Corner opening variants also lend the U-shaped building a special lightness.

Schlattmeier
Architects

Ref. 561

Concert hall in Hamburg

The new premises of the jazz program at the University of Music and Theatre in Hamburg is almost completely buried in the ground. The Architectural Office *MPP Meding Plan Projekt GmbH* designed a water-impermeable reinforced concrete building with a barrel vault. In order for the *jazz hall* to be able to use the stage from two sides, the planners opted for the *cero III* sliding window with six sliding panels in a three-lane, barrier-free floor rail. For the largest possible opening width of 9.3 m, a wall pocket function was used: For this purpose, the floor rail on the left and right is extended until the sliding windows can be parked as packages behind the side mullion-transoms. If open-air events are scheduled, three of these movable window surfaces are pushed to the left and three to the right.



MPP
Meding Plan Projekt



Ref. 1714



Rooftop apartment in Berlin

In the heart of Berlin, in the Prenzlauer Berg district, a raw attic space has been converted into an apartment with 300 m² of living space. The client had an apartment with a balcony built on the fourth and fifth floors. This extends almost the entire length of the apartment and opens into the quiet backyard. The zero-sliding windows with a glass surface of approx. 12 m² give the urban loft a special, light-flooded atmosphere.

Kirchberger &
Wiegner Rohde





Ref. 1902



Iconic presence in Berlin

Der Campus Atelier Gardens – a former film site – will be gradually unsealed and regreened as part of a regenerative master plan. The most recent project is the renovation of the old office building *House1*, which was converted into a striking reception and office building in 2023 – in line with the requirement to retain as much embodied energy as possible.

In addition to the memorable colour scheme, it is the open, 57 m long open staircase that gives the building its iconic symbolism in the typical signature of the Dutch architectural firm MVRDV. The new roof terrace as a public place offers a great view, far beyond the neighboring Tempelhofer Feld to the Berlin skyline. This distant view is also preserved inside the roof extension: an almost 13 m long and almost 3 m high glass façade facing north is made up of six large zero III sliding window elements. With their narrow frame and profile constructions, they correspond exactly to the architects' specifications and can be opened and closed comfortably and easily despite their element weights of up to 400 kg.

MVRDV,
Hirschmüller Schindele Architects



Ref. 1811

Floating weekend house in the Spreewald

The weekend house in the Spreewald Biosphere Reserve establishes a connection to the traditional architectural style there and yet creates something new that belongs exactly in this place. It opens up to the north with large glass surfaces and showcases the natural surroundings – glazing to the south would also have caused the building to overheat. Four zero sliding windows were used to implement the glass surfaces on the ground floor, which are almost 3 m high and up to 3.8 m wide. Due to a corner design without supports, the façade at the northwest corner can extend over 15 m² – and thus offers maximum spatial flexibility. The house seems to float thanks to the ligree frames.

MAFEU Architects





Ref. 1747



Modern extension to a Wilhelminian villa

At the gates of Leipzig, an extension fulfills long-cherished wishes and offers space for the kitchen and dining area, master bedroom, and spa. As a modern component, it contrasts with a Wilhelminian-style villa and opens up the living/dining area of the newly built part over two floors at a height of six meters. The zero-sliding elements in this area, with a width of two meters and a height of six meters, offer approximately 12 m² Glass – despite their imposing dimensions, they are easy to open and close. The entire extension is equipped with zero-sliding elements in the direction of the garden – whether oversized as in the living/dining area, corner in the spa or as a wide-opening glass façade in the upper bedrooms.

Shilling
Engineering office

Ref. 1757



Solar architecture in Krakow

Near Krakow, a retired couple wanted an architecturally restrained, open-plan residential building with flowing transitions. The result is a building on a slope that can also score points in terms of energy: solar energy is generated both actively via building-integrated photovoltaics and passively with large windows open to the east and south. On the ground floor, a floor-to-ceiling and almost eight-meter-wide zero sliding window is integrated, which floods the living rooms with light and warms them with sunlight. The building elements achieve a U-value with triple insulating glazing value of $0.8 \text{ W/m}^2\text{K}$ and are therefore the ideal complement to the rear-ventilated curtain wall of the building envelope.

Dr. Peter Kuczia





Ref. 1805

China Club above the rooftops of Berlin

In the attic of the *Adlon Palace* has the private *China Club* is its domicile and is a retreat and meeting place for its members. The aim of an efficient renovation of the premises: to combine the advantages of an open terrace in summer with those of a protected space in winter and to present the sights of Berlin-Mitte in the best possible way all year round.

The architects of *Gerkan, Marg and Partners* (gmp) therefore chose zero sliding doors that can be fully opened over a width of almost 18 meters. The glass façade consists of five individual elements of almost 10 m² in size, which move in front of the wall and are stored space-savily behind one another. *park* let. Filigree profiles and the 34 mm wide circumferential frame allow an unrestricted view of the capital.



gmp Architekten von Gerkan, Marg und Partner



Ref. 1326



Ref. 1731



Ref. 1799



Ref. 1790



Ref. 780



Ref. 1720



Ref. 1559



Ref. 789



Ref. 1445



Ref. 1335



Ref. 1222



Ref. 1565



Ref. 1628



Discover our
Reference database *Spaces*



Ref. 1211



Ref. 1423



Ref. 1647



Ref. 1447

Ref. 1288



Ref. 1719



Ref. 1679



Ref. 1748



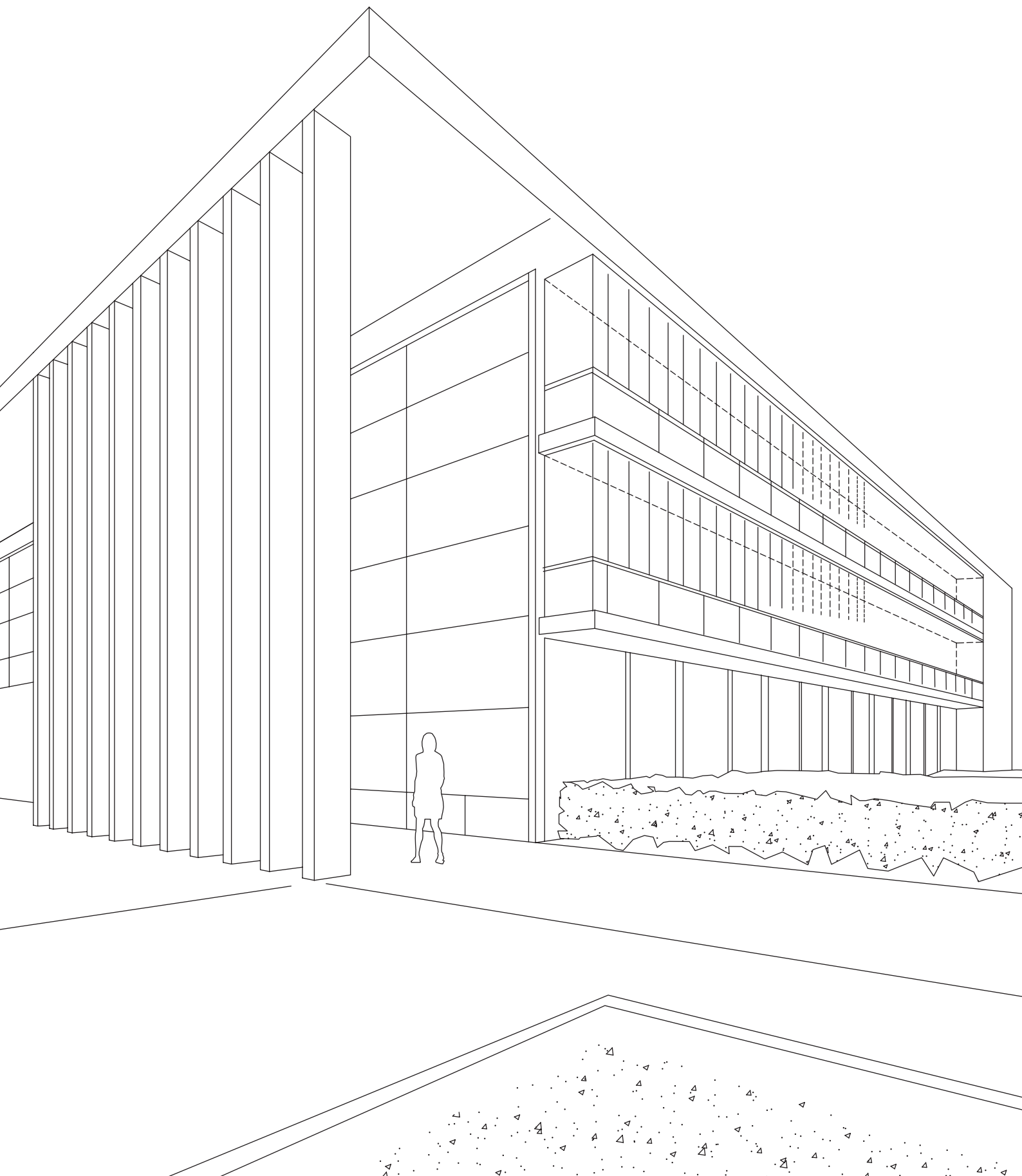
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Ref. 770



About us



Pioneers of solar architecture
 zero on site
 Contact persons and showrooms
 Digital Services

For over 40 years, Solarlux has stood for excellent quality in the manufacture of bi-folding glass doors, wintergardens and façade solutions. Founded by Herbert Holtgreife and Heinz-Theo Ebbert († 1990), the Lower Saxony company is managed by Stefan Holtgreife in the second generation. Above all, however, Solarlux relies on its employees: around 1,000 committed and imaginative women and men worldwide stand behind the success of the leading system provider every day.

Over the years, Solarlux has developed a broad and differentiated portfolio of large-format and flexible façade and building elements made of glass from the initial idea of using solar energy input as an energy gain. The family-owned company is a leader in producing tailor-made solutions. Precise, process-related services along the entire value chain complement the company's high standards of system quality.

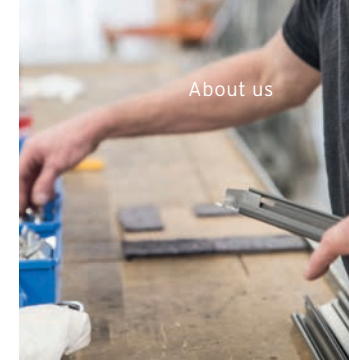
Pioneers of solar architecture



Solarlux Campus in Melle

The idea behind Solarlux

We see ourselves as pioneers of solar architecture. Our products have always connected inside and outside not only with transparent and movable glazing solutions but also have a lasting positive influence on the energy balance of a building. This principle is also consistently applied on the Solarlux Campus. In combination with a combined heat and power plant, geothermal energy, and one of the largest photovoltaic systems in the Osnabrück area, a unique industrial building has been created that reaches KfW 55 level—an above-average value for a building of this size. The achieved CO₂ offsetting: more than the emissions of 400 four-person households per year. This means that the Solarlux Campus is already almost energy-neutral, and further investments in innovative and sustainable energy concepts will follow.



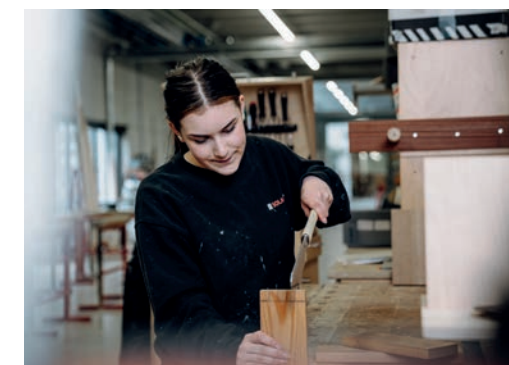
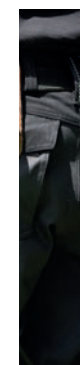
Custom-made: All systems are manufactured to order in the state-of-the-art production facility

Environmentally conscious: Sustainability is practiced throughout the campus



Flooded with light: All work areas are well supplied with daylight and fresh air

Imaginative: Around 1,000 employees work with creativity and commitment on the products



cero on site

From order to acceptance

From the first contact in the exhibition to modern construction site management and acceptance: With our experience, every step of the process chain is reliably completed; the same applies to complex requirements in logistics or assembly. We handle all orders either directly with Solarlux's own fleet of vehicles or trained subcontractors: This ensures that Solarlux is always a reliable partner.

Short distances and many years of experience: The Solarlux Quality Partners

cero simply has to be experienced live, and preferably as close as possible to your location. And you shouldn't have to travel too far to the construction site and assembly either – which is why we recommend the Solarlux Quality Partners. Our network of certified specialist partners, who are constantly trained by us, guarantees you Solarlux expertise for your project, nationwide. Best of all, with all Solarlux Quality Partners you can secure a 10-year manufacturer's warranty with a simple registration.





Contact persons and showrooms

At every stage of your project, our team of experienced architectural consultants, sales managers, and technical advisors are here to support architects and planners in bringing your vision to life.

To experience the quality and innovation of our glazing solutions up close, we warmly invite you to visit one of our inspiring showrooms. Our flagship exhibition space, spanning nearly 3,000 m², is located at the Solarlux Campus in Melle, Germany. Here, you'll find the full spectrum of our product range presented in a dynamic and immersive setting.

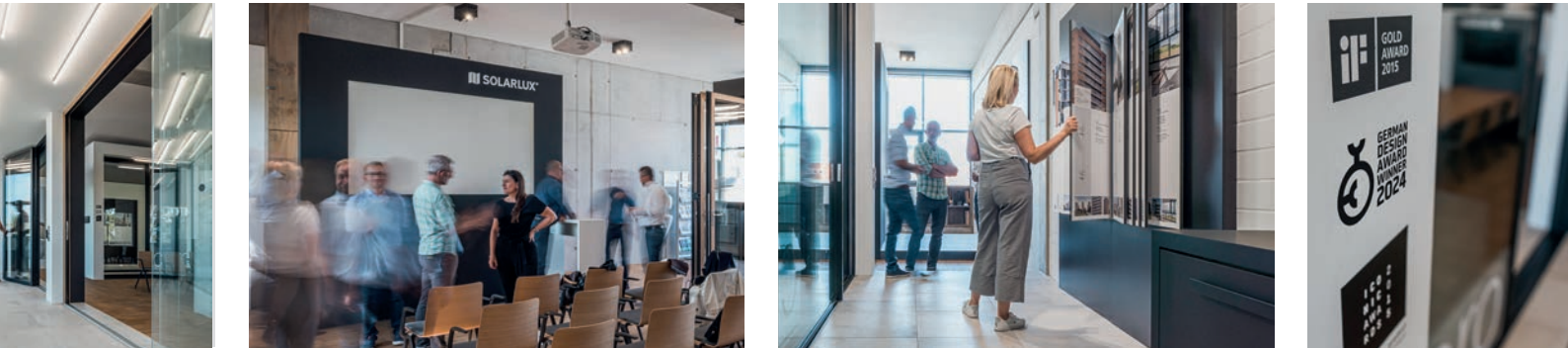
If you're based in the UK, we'd be delighted to welcome you to our showroom in Welwyn Garden City. Whether you're an architect or a private client, our dedicated consultants are on hand to offer expert guidance and tailored support for your project.

Solarlux headquarters in Melle, Germany

Industrial Park 1 · 49324 Melle · info@solarlux.com · T +49 5422 9271-0
(Address for your navigation device: Allendorfer Straße 16, 49324 Melle)

Solarlux showroom in Welwyn Garden City

Unit 5 Quadrant Park · Mundells · Welwyn Garden City · AL7 1FS · UK
T +44 (0)1707 339970



Contact our team in UK & Ireland



Your Solarlux consultants in UK & Ireland



Your Solarlux consultants worldwide



Digital Services

We offer help in every phase of planning – both digitally and in person with your respective contact person.



Elements

The interactive product world of the browser app *Elements* shows the Solarlux systems in use within the building. In moving 3D visualizations, details, functionality, and advantages become tangible.



Spaces

In the browser-independent reference database *Spaces* more than 600 projects documentation is available online. Further links provide detailed project descriptions, information on the product family, and the products used. products as well as technical information.



mySolarlux

In our protected portal *mySolarlux* You will receive CAD details, construction connections, execution examples, and other technical planning documents for all Solarlux systems. Registration in the portal is quick and uncomplicated.



360°

Details of the cero systems, such as door rails or locking, are visualized in moving 3D graphics or animations

