



BUILD SUBTLE INNOVATION

MINIMAL









BRANDS:



HARDWARE



INTERIOR



BATHROOM



EXTERIOR



FRAMES



CAPSULE HOUSES

At PAP GROUP, we take pride in being one of the most innovative industrial company worldwide, with over 50 years of experience in glass processing and unique architectural applications.

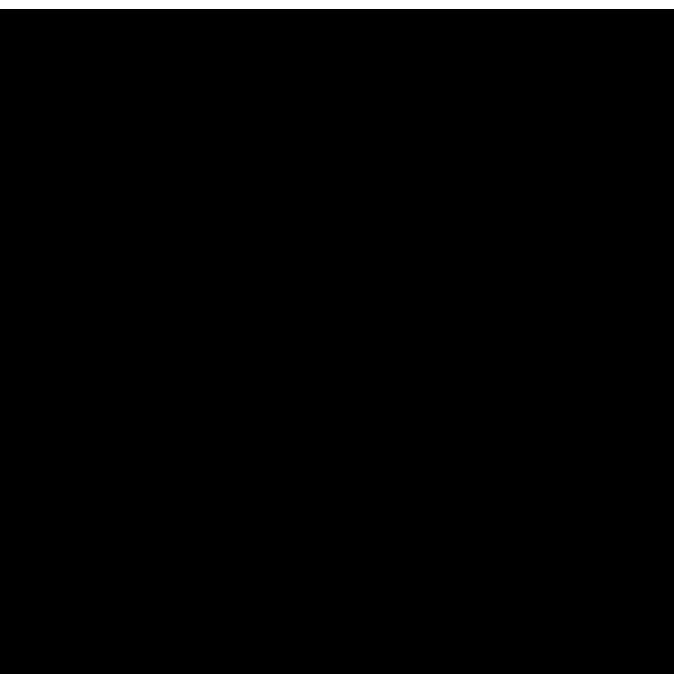
Our headquarters are situated in the Industrial Area of Thessaloniki, Greece and we are rapidly expanding thanks to our six exceptional brands:

PCA, PREMIUM, SPARKE, TERRACE, MINIMAL and ARCA

With a legacy of excellence spanning more than five decades, PAP GROUP has earned global recognition for its role in groundbreaking projects and its dedication to exploring the limits of innovation. From our inception, innovation has been at the heart of our identity, guiding our unwavering commitment to research and technological advancement. This dedication ensures our products not only meet the highest quality standards but also stand the test of time.

Visit our website: www.papgroup.gr

**build smart.
build different.**



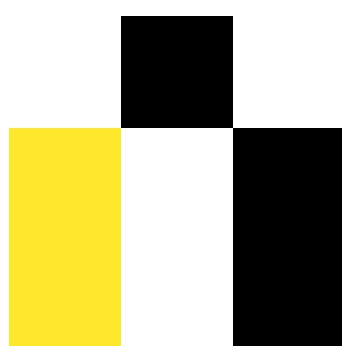


MINIMAL is our brand dedicated to redefining modern living through the design and manufacture of minimal window frames and architectural solutions. Specializing in sliding windows, pivot doors, casement windows, bi-fold doors, guillotine systems with thermal insulation, and curtain walls, we bring a fresh, elegant aesthetic to contemporary spaces.

At **MINIMAL**, we understand that simplicity and clean lines are integral to modern architecture. Our products are thoughtfully engineered to seamlessly integrate with diverse architectural styles, creating a sense of openness, tranquility, and harmony. By prioritizing sleek designs, we celebrate the beauty of the surrounding environment, letting natural light and panoramic views take center stage.

Our window frames and systems are crafted to embody the essence of minimalism while delivering exceptional functionality. Every product is a testament to our unwavering commitment to quality, durability, and precision. From premium materials to advanced manufacturing techniques, we ensure that each piece meets the highest standards of craftsmanship.

MINIMAL products create a seamless connection between indoor and outdoor spaces, offering unobstructed views and a sense of unity with nature.





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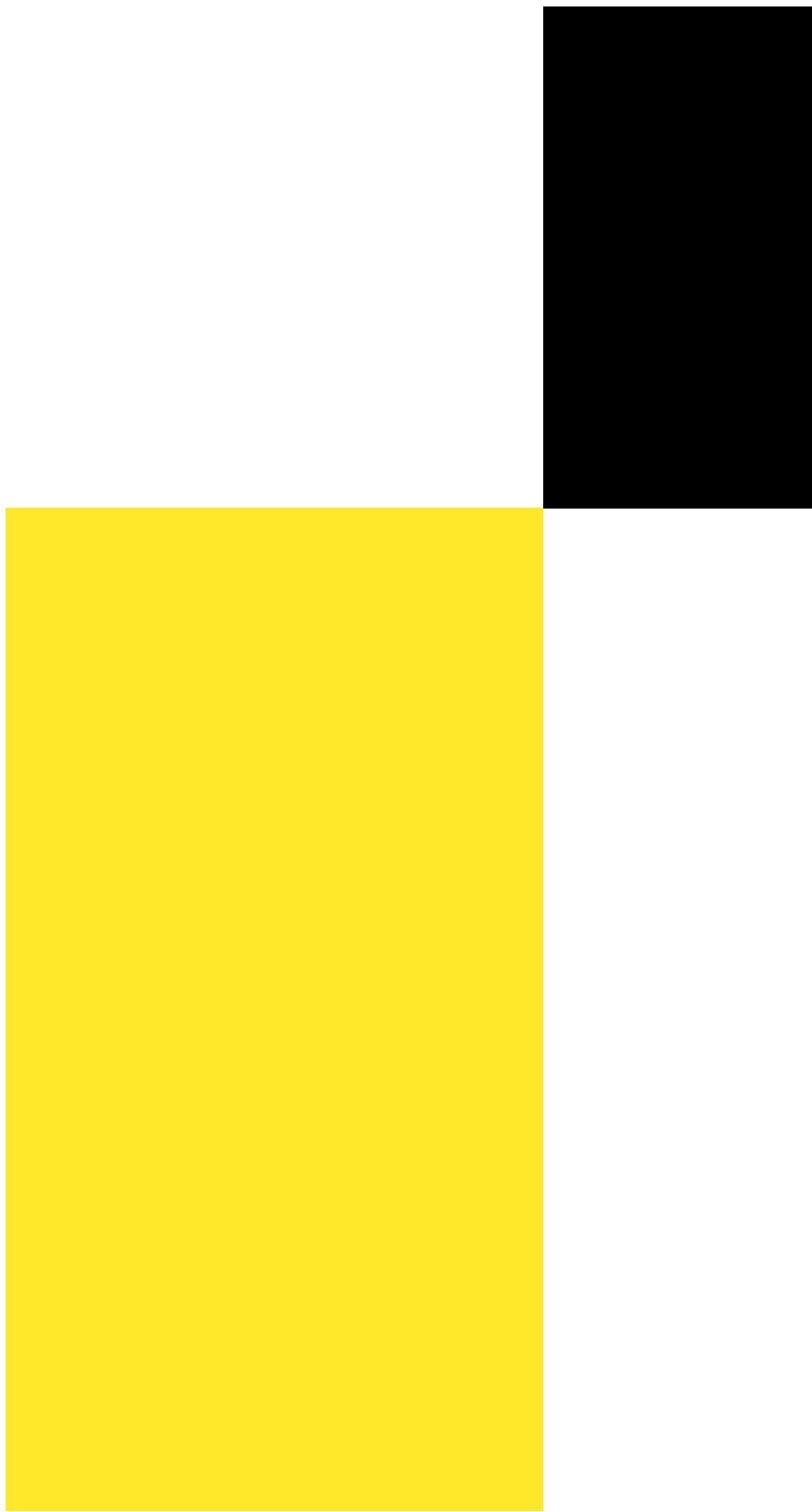
- **Solar**
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Guillotine 60

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SLIDING

METIS









METIS - 38

Minimal Sliding / 38mm glass / Thermal insulation



Minimum facing width

26mm

Max. leaf weight

1000kg (Depending on the number of the wheels)

Max. sliding leaf area

10m²

Max. fix leaf area

12m²

Glass Thickness

Min.38mm, Max. 42mm

Installation flush to ceiling/floor

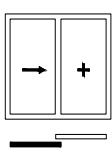
YES

OPENING POSSIBILITIES

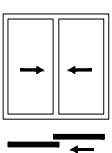


ACCESSIBILITY

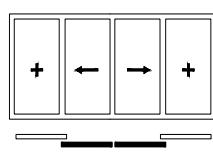
fixed-sliding



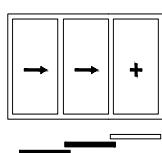
two ways sliding



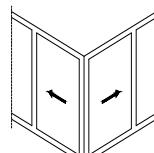
fix - double sliding - fix



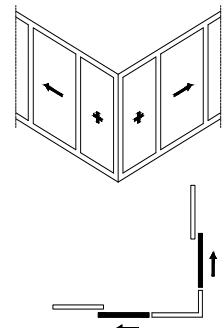
double sliding - fix



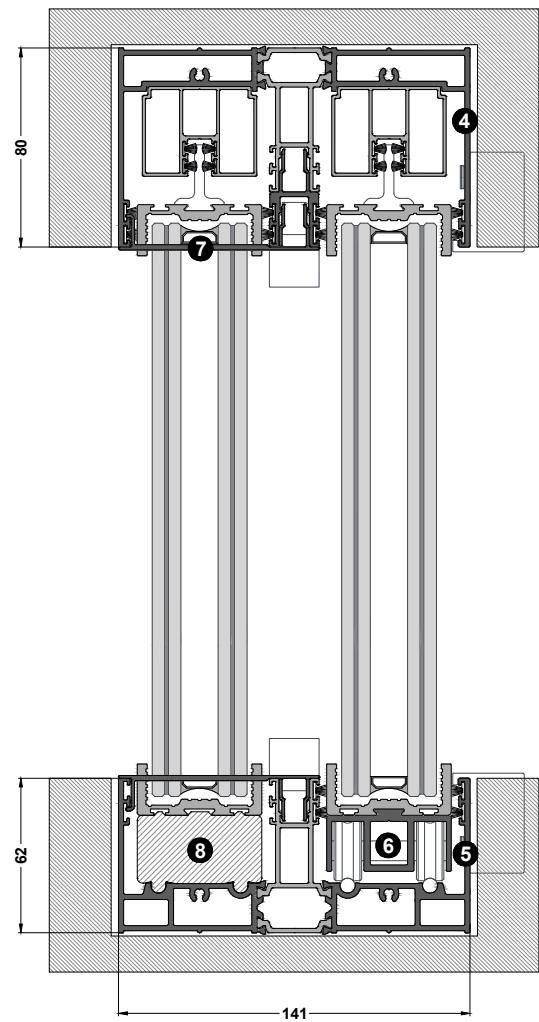
open corner



fix corner

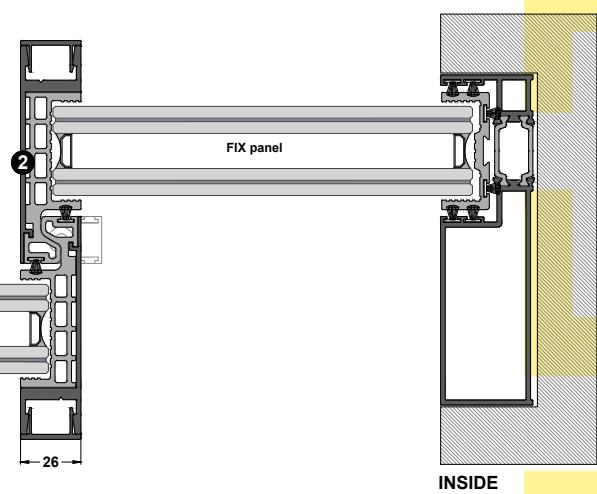
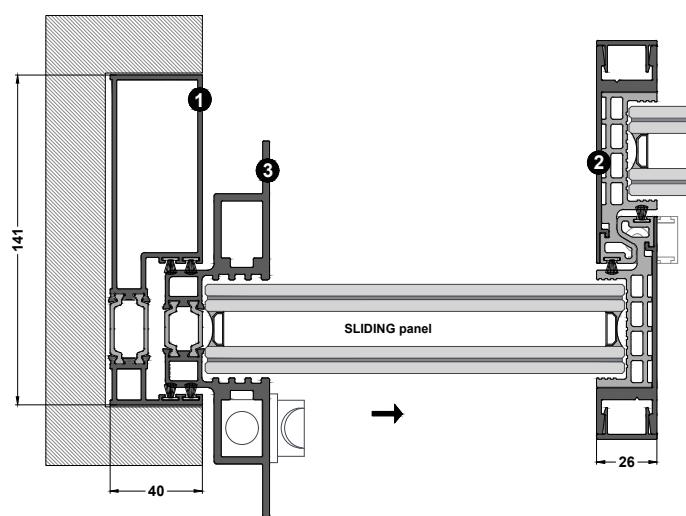
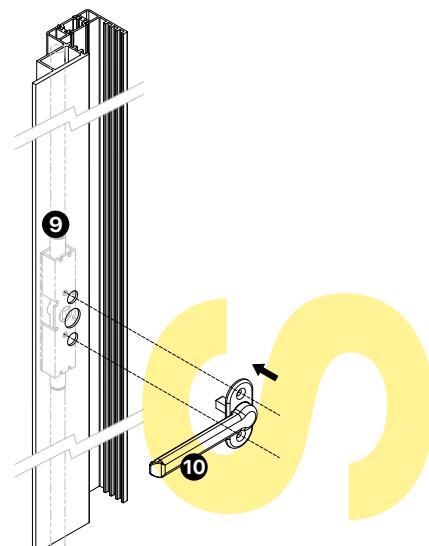


more sliding panels
upon request



MAIN COMPONENTS

- 1 Main vertical profile
- 2 Sliding vertical profile
- 3 Handle profile
- 4 Top main profile
- 5 Bottom main profile
- 6 Wheel
- 7 Cap profile
- 8 Fix panel gasket
- 9 Lock
- 10 Handle at the side







METIS - 58

Minimal Sliding / 58mm glass / Thermal insulation



Minimum facing width

26mm

Max. leaf weight

1100kg (Depending on the number of the wheels)

Max. sliding leaf area

12m²

Max. fix leaf area

16m²

Glass Thickness

Min. 52mm , Max. 58mm

Installation flush to ceiling/floor

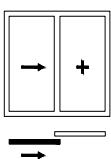
YES

OPENING POSSIBILITIES

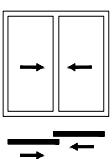


ACCESSIBILITY

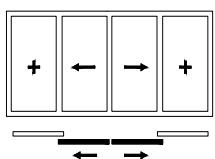
fixed-sliding



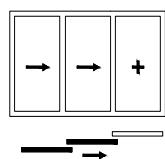
two ways sliding



fix - double sliding - fix

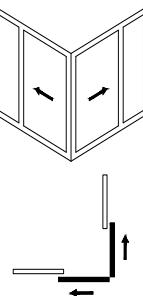


double sliding - fix

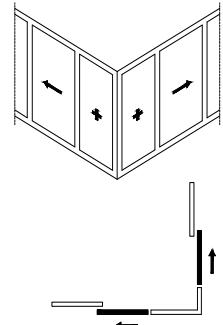


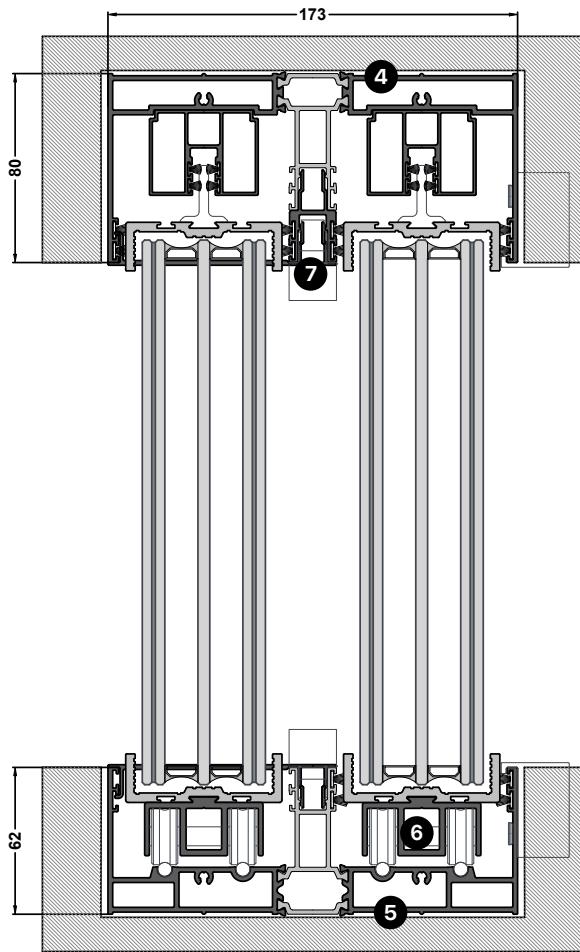
more sliding panels
upon request

open corner



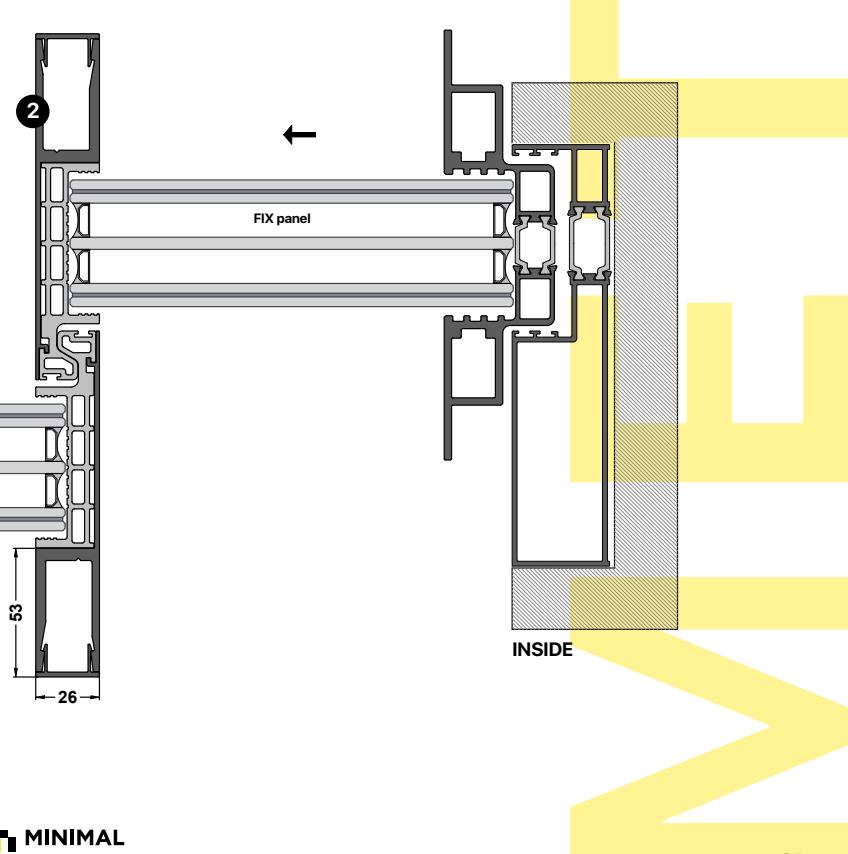
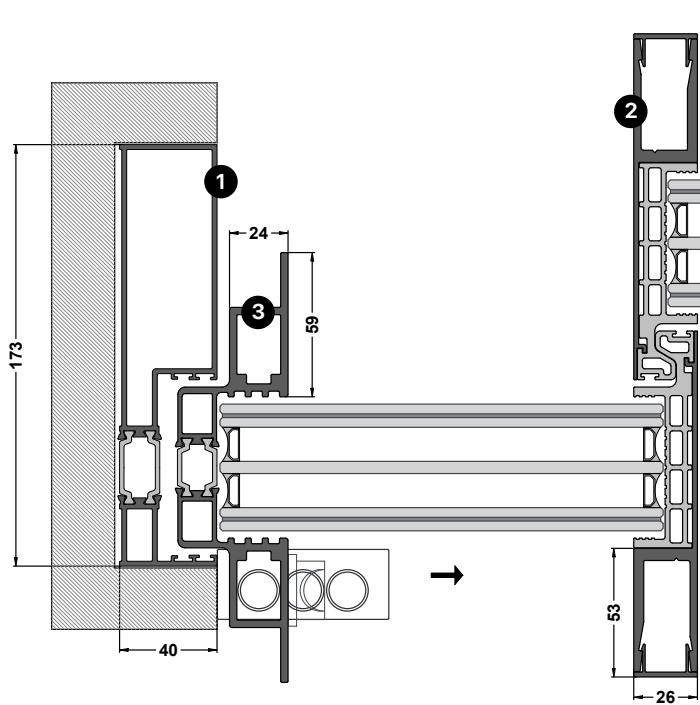
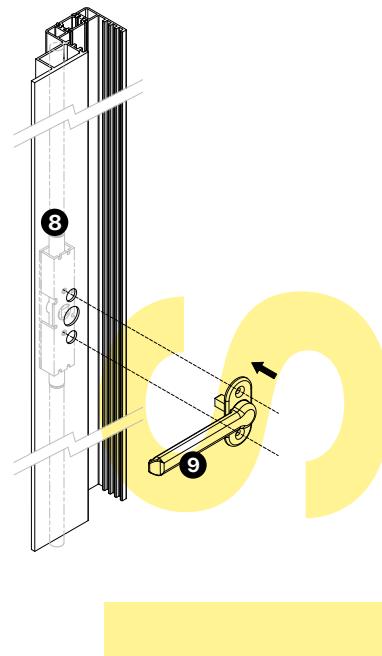
fix corner





MAIN COMPONENTS

- 1 Main vertical profile
- 2 Sliding vertical profile
- 3 Handle profile
- 4 Top main profile
- 5 Bottom main profile
- 6 Wheel
- 7 Cap profile
- 8 Lock
- 9 Handle at the side



ORION





ORION

Minimal Sliding / 38mm glass / Thermal insulation / Flatened



Minimum facing width

26mm

Max. leaf weight

1100kg (Depending on the number of the wheels)

Max. sliding leaf area

12m²

Max. fix leaf area

16m²

Glass Thickness

Min.38mm, Max. 42mm

Installation flush to ceiling/floor

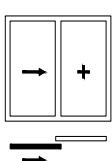
YES

OPENING POSSIBILITIES

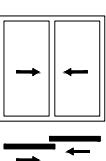


ACCESSIBILITY

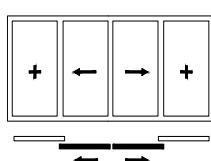
fixed-sliding



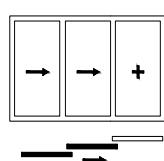
two ways sliding



fix - double sliding - fix

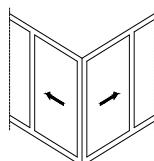


double sliding - fix

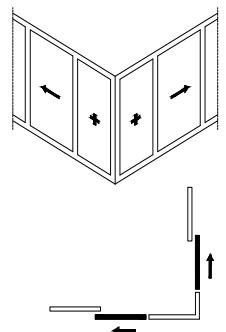


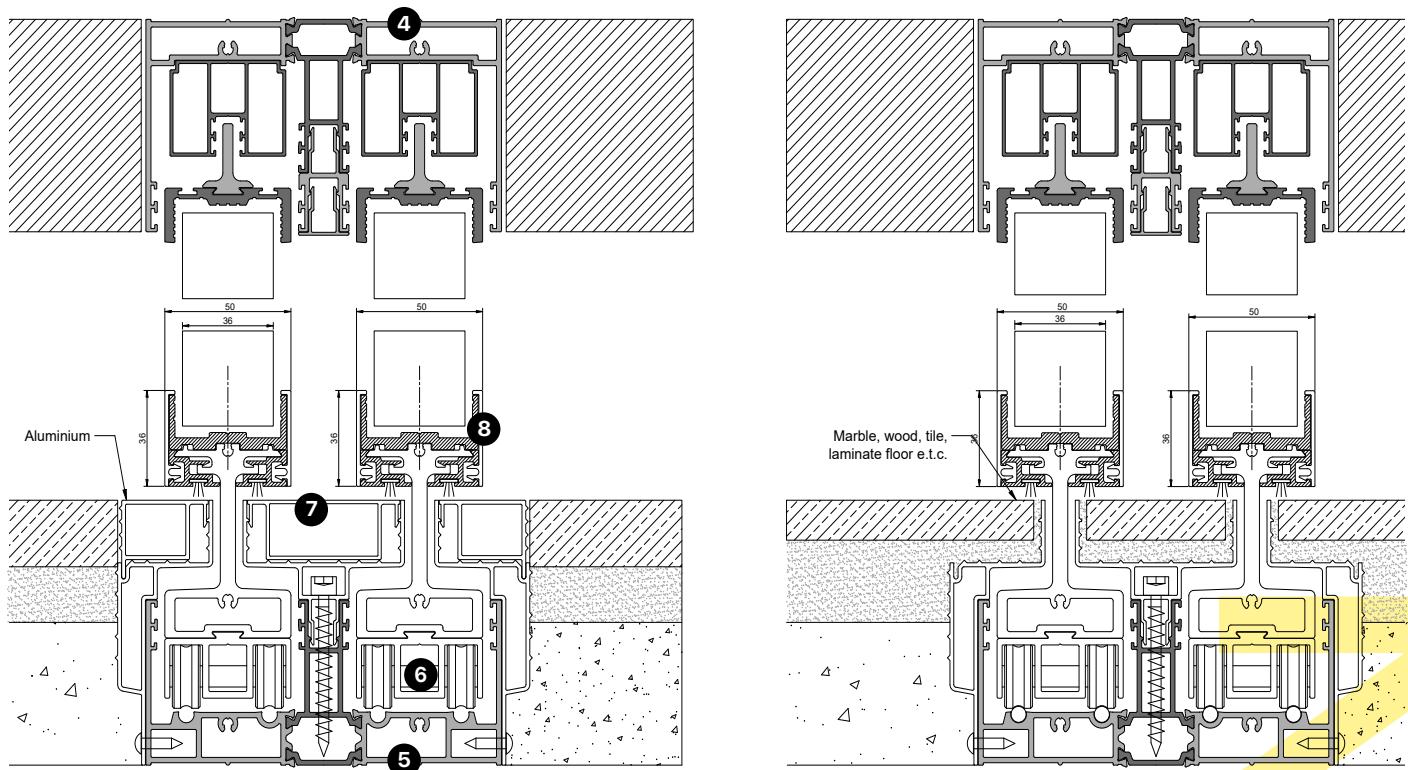
more sliding panels
upon request

open corner



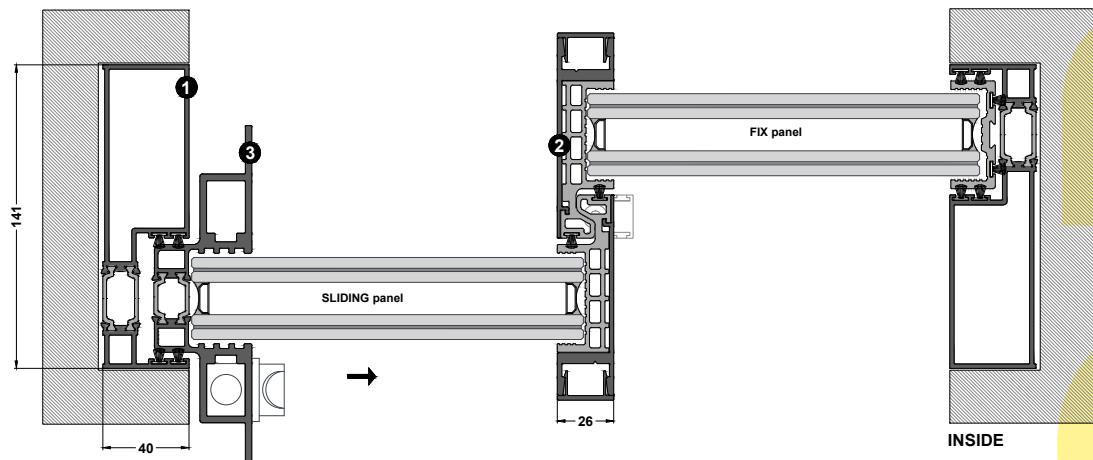
fix corner





MAIN COMPONENTS

- ① Main vertical profile
- ② Sliding vertical profile
- ③ Handle profile
- ④ Top main profile
- ⑤ Bottom main profile
- ⑥ Wheel
- ⑦ Cap profile
- ⑧ Leaf profile



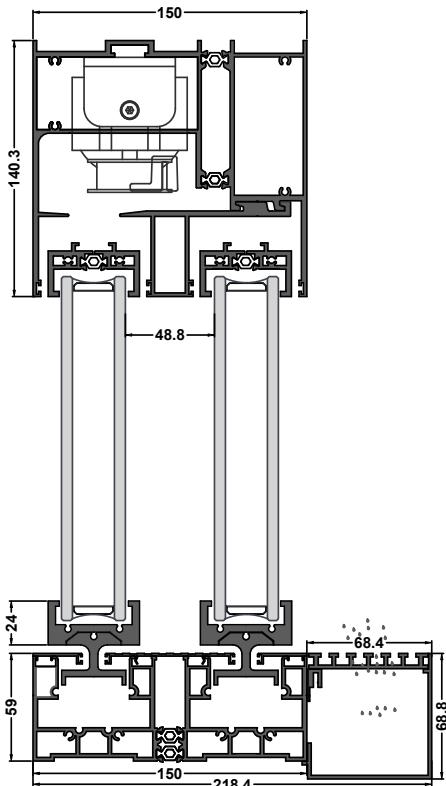
SERENITY





SERENITY-150

Minimal Sliding / 35mm glass / Thermal insulation / AUTO



Minimum facing width

25,8mm

Max. leaf weight

1100kg (Depending on the number of the wheels)

Max. sliding leaf area

12m²

Max. fix leaf area

16m²

Glass Thickness

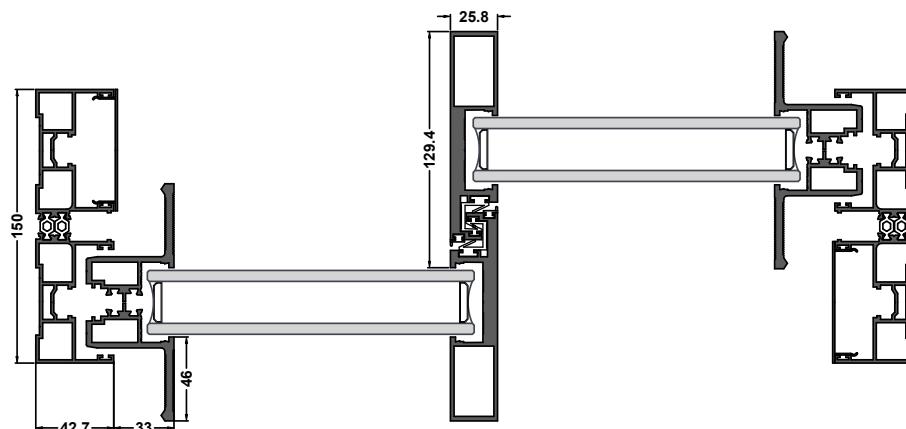
35mm

Installation flush to ceiling/floor

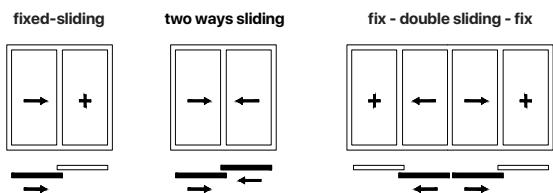
YES

Moter

220V - 90kW



OPENING POSSIBILITIES



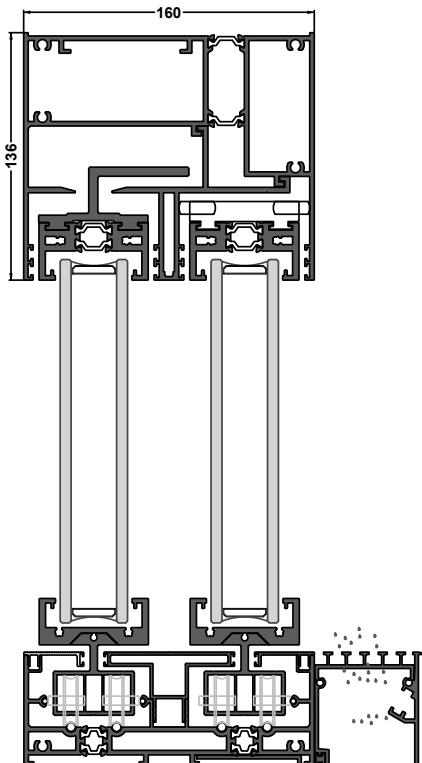
ACCESSIBILITY



AUTOMATIC

SERENITY-160

Minimal Sliding / 38mm glass / Thermal insulation / AUTO



Minimum facing width

27mm

Max. leaf weight

1100kg (Depending on the number of the wheels)

Max. sliding leaf area

12m²

Max. fix leaf area

16m²

Glass Thickness

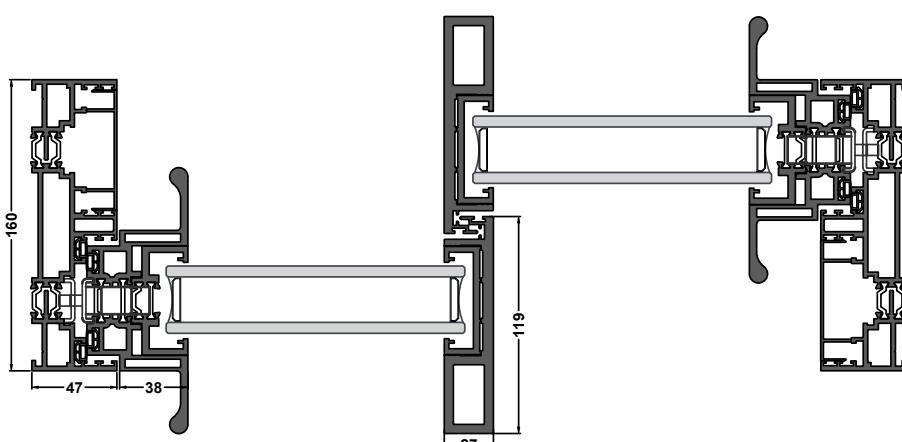
38mm

Installation flush to ceiling/floor

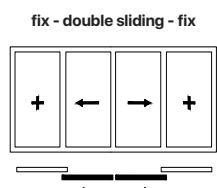
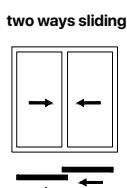
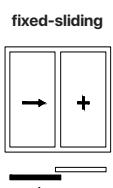
YES

Moter

220V - 90kW



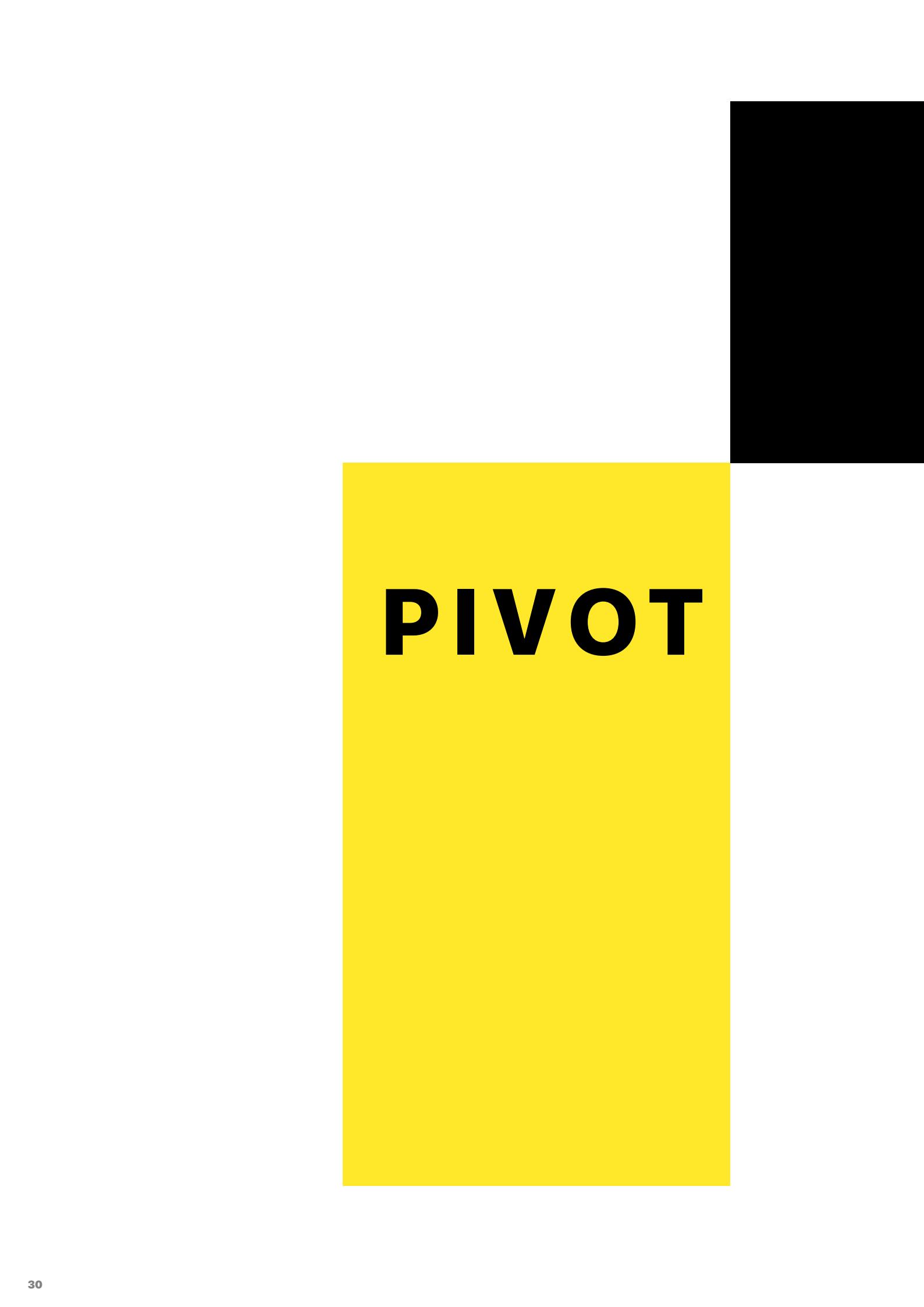
OPENING POSSIBILITIES



ACCESSIBILITY



AUTOMATIC



PIVOT



DOORS

METIS





PIVOT

METIS - pivot

Glass pivot door / 38mm glass / Thermal insulation



Minimum facing width

28,5mm

Max. sash dimensions

Width (L) 2000 (1750+250)mm

Height (H) 3000 mm

Max. sash weight

250kg

Glass Thickness

Min.38mm, Max. 42mm

Installation flush to ceiling/floor

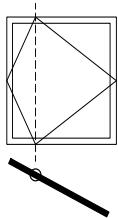
YES

OPENING POSSIBILITIES

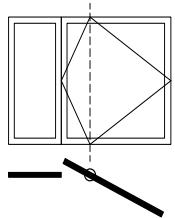


ACCESSIBILITY

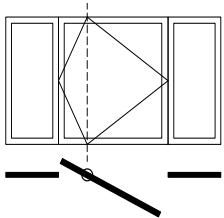
single panel



one side fix



two sides fix

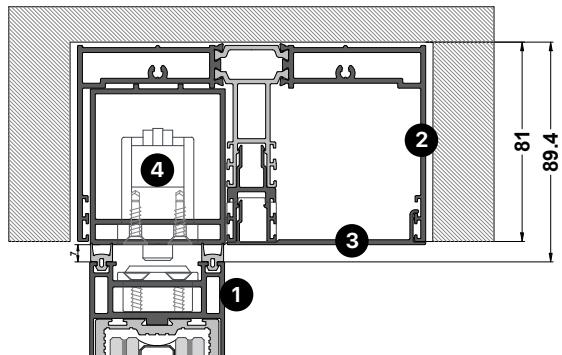


min. Rotation axis 250mm



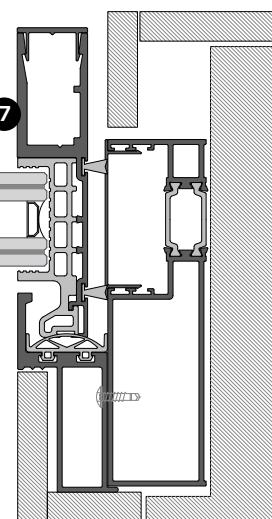
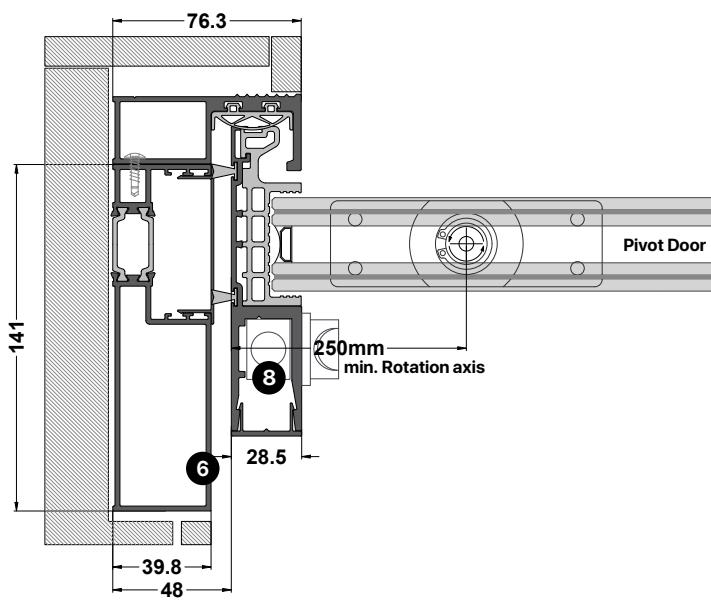
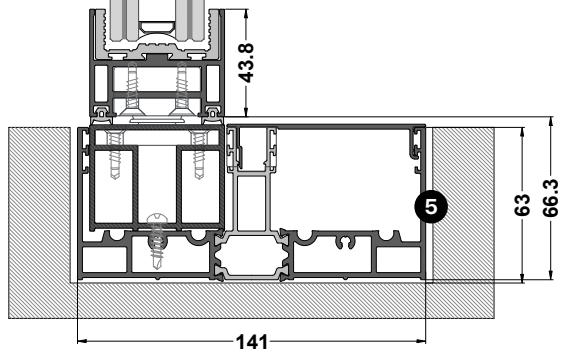
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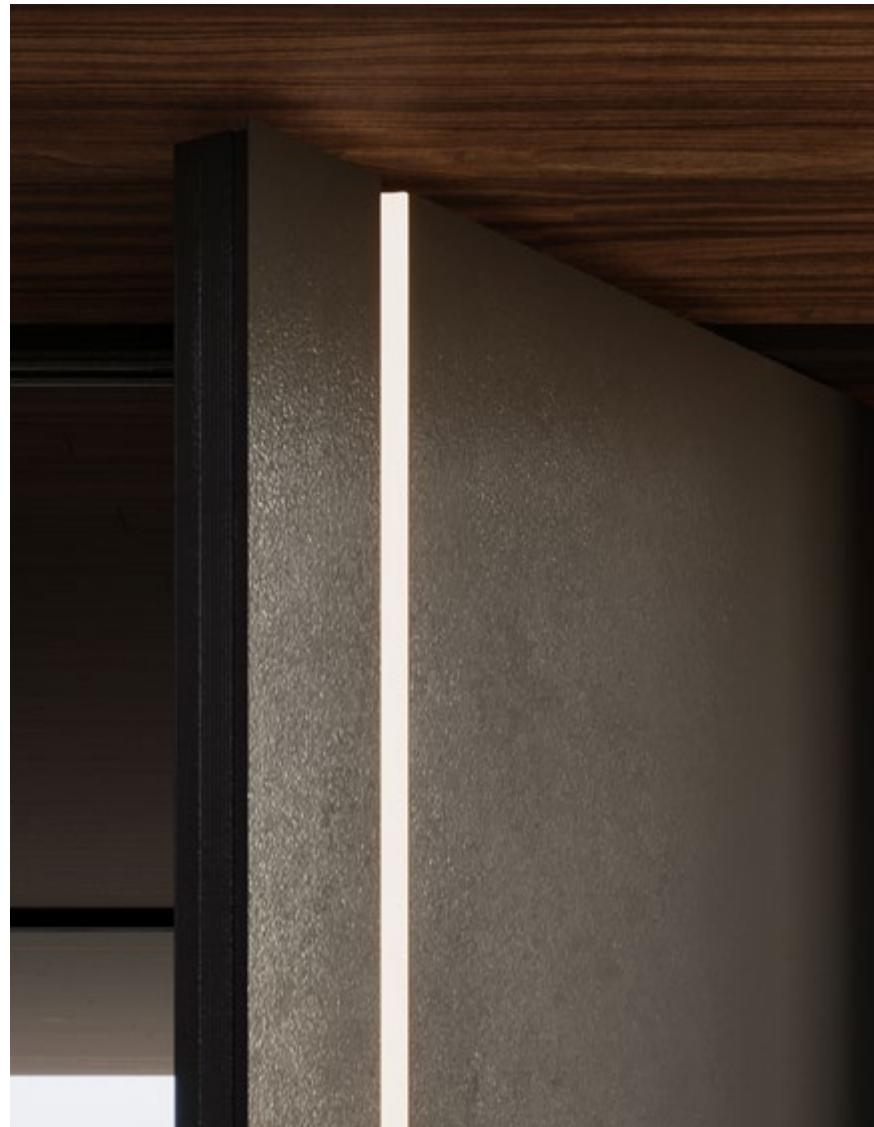
MAIN COMPONENTS

- ① Horizontal door profile
- ② Main top profile
- ③ Horizontal cap profile
- ④ Pivot mechanism
- ⑤ Bottom main profile
- ⑥ Main vertical profile
- ⑦ Vertical door profile
- ⑧ Lock



ZEN





ZEN

Pivot door / Thermal insulation

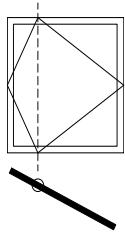


OPENING POSSIBILITIES



ACCESSIBILITY

single panel



min. Rotation axis 250mm

Panel total thickness

112mm

Max. panel dimensions

Width (L) 2000 (1750+250)mm

Height (H) 3000 mm

Max. sash weight

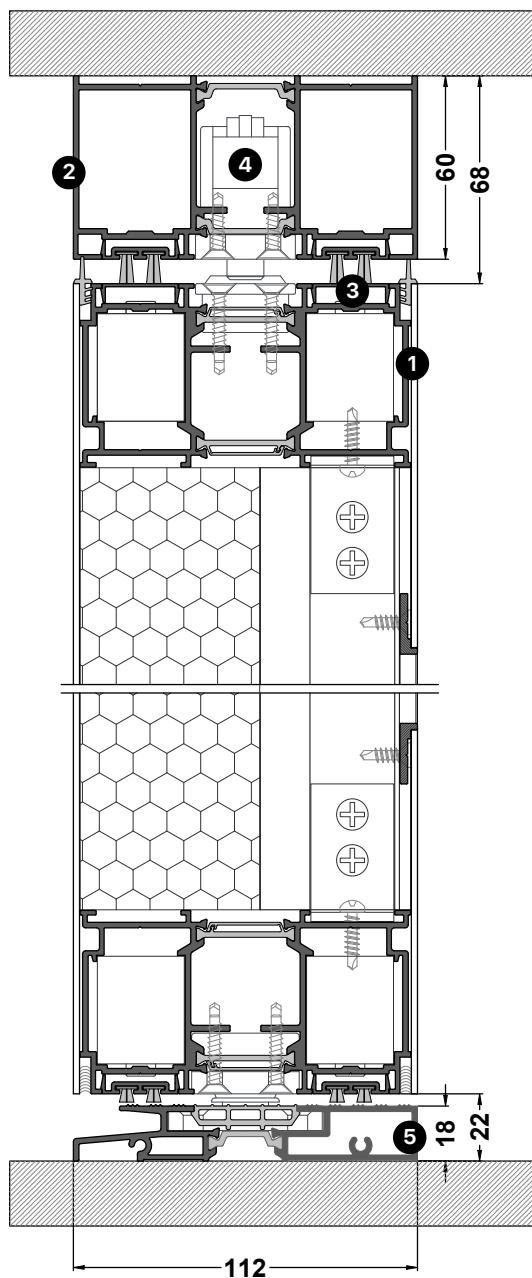
250kg

Security

Multi-point lock

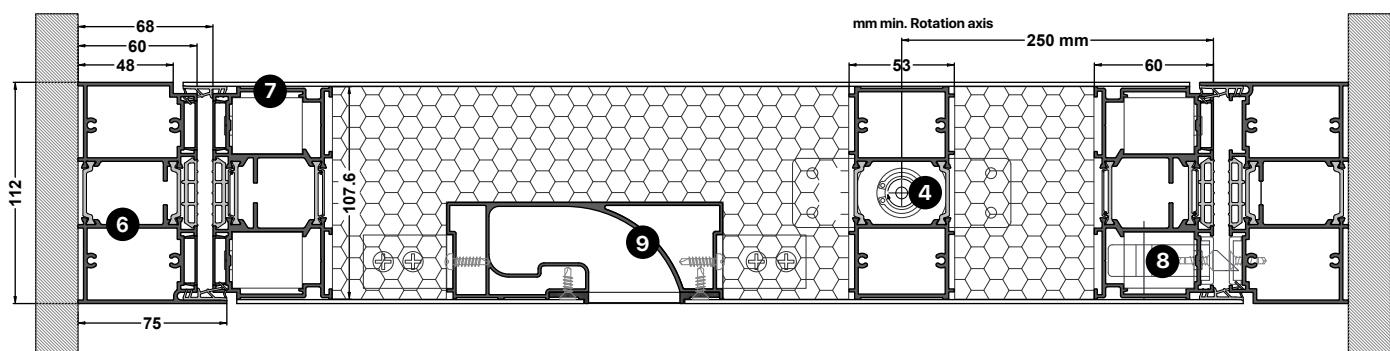
Handle

Concealed handle with LED option



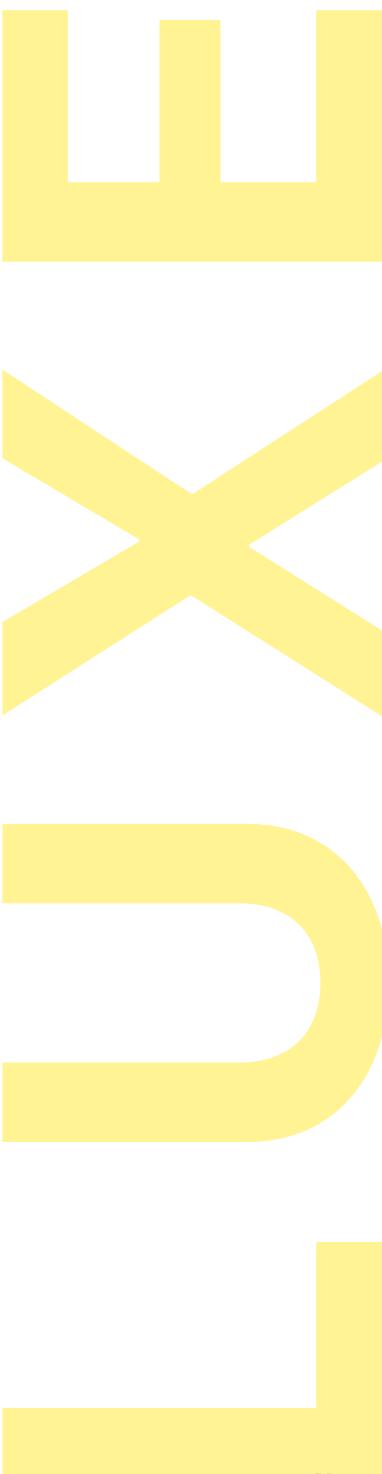
MAIN COMPONENTS

- ① Horizontal door profile
- ② Main top profile
- ③ Horizontal cap profile
- ④ Pivot mechanism
- ⑤ Bottom main profile
- ⑥ Main vertical profile
- ⑦ Vertical door profile
- ⑧ Lock
- ⑨ Handle(supports LED light)



LUXE





LUXE

Entrance Pivot or Hinged door / Thermal insulation



Panel total thickness

85mm

Max. panel dimensions

300kg

Width (L) 2000 / Height (H) 3500 mm

Security

Multi-point lock

Wind resistance

4200pa

Water tightness

350pa

Sound insulation

32dB

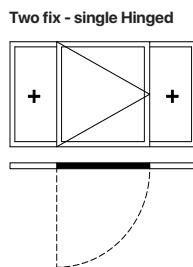
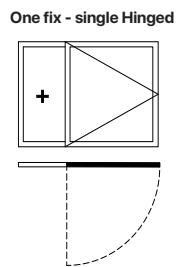
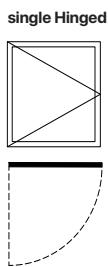
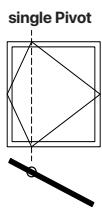
Function

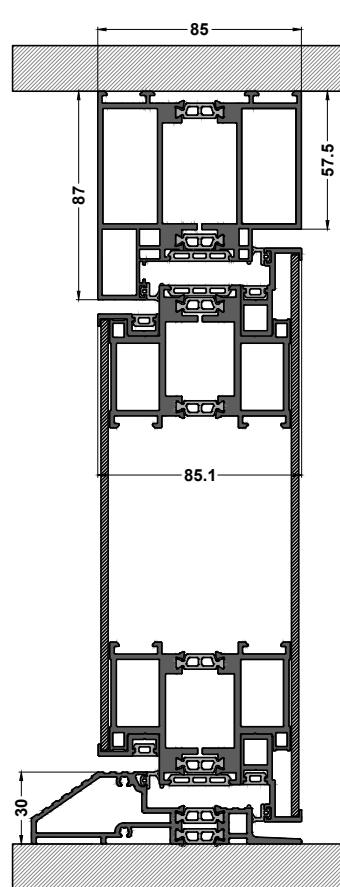
Pivot, Hinged

OPENING POSSIBILITIES

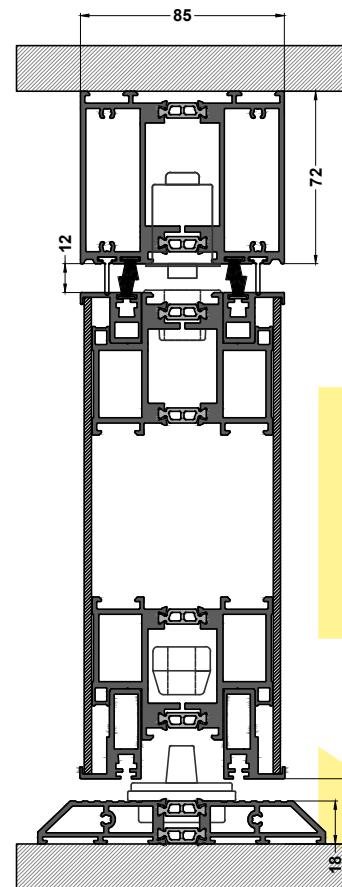


ACCESSIBILITY

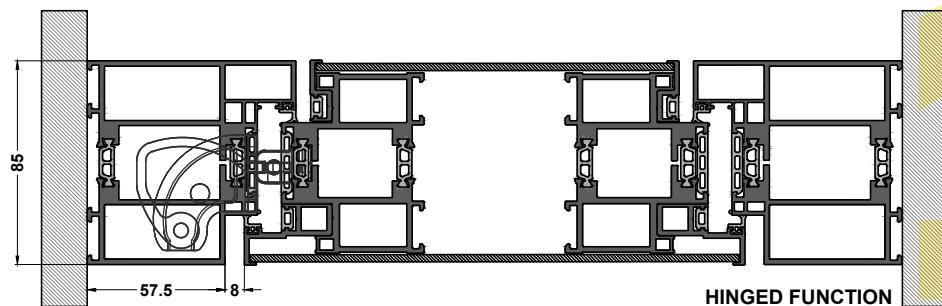




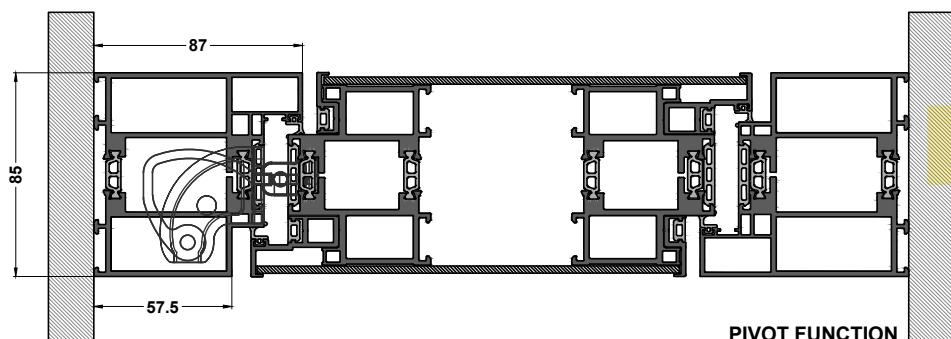
HINGED FUNCTION



PIVOT FUNCTION



HINGED FUNCTION



PIVOT FUNCTION





CASEMENT

ELYSIAN





ELYSIAN - 96

Casement window / Thermal insulation / Tilt & Turn



Glazing

Min. 29mm - Max. 36mm

Max. panel dimensions

Width (L) 1300mm, Height (H) 3000 mm

Max. sash weight

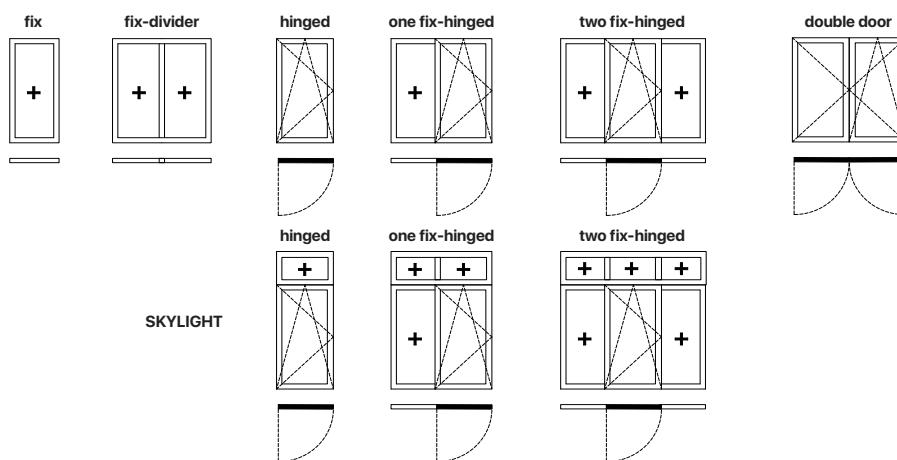
150kg

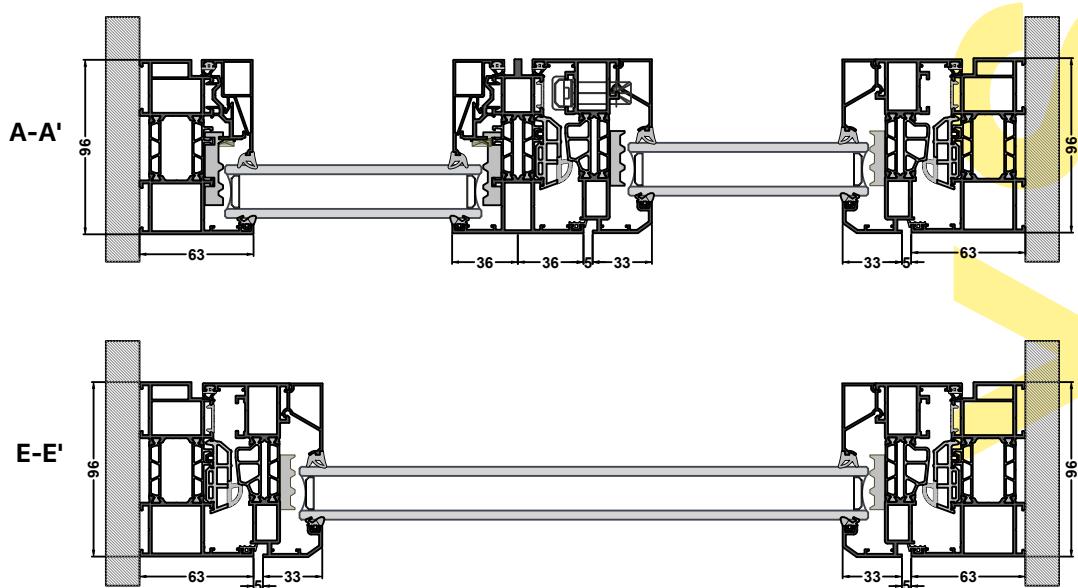
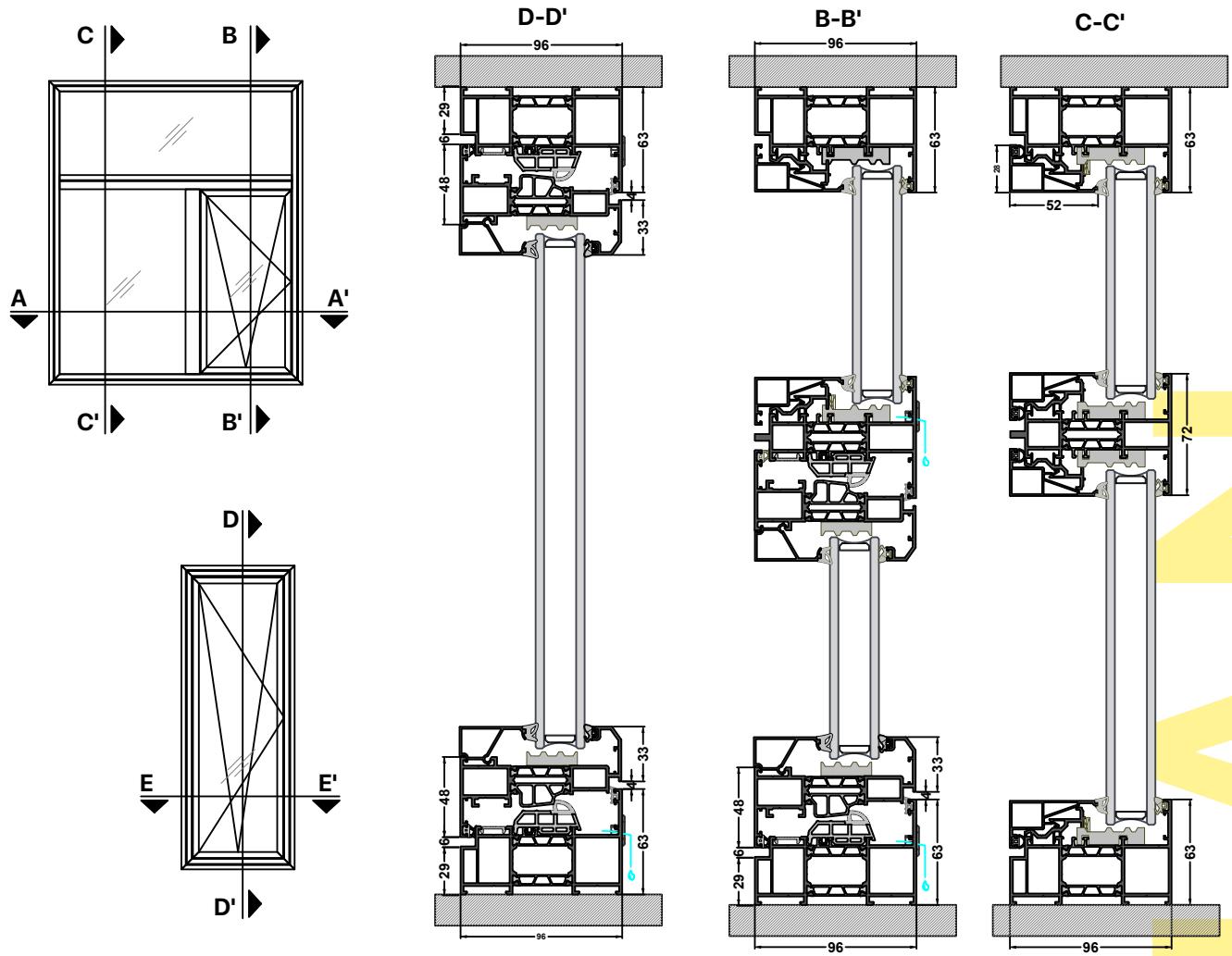
Security

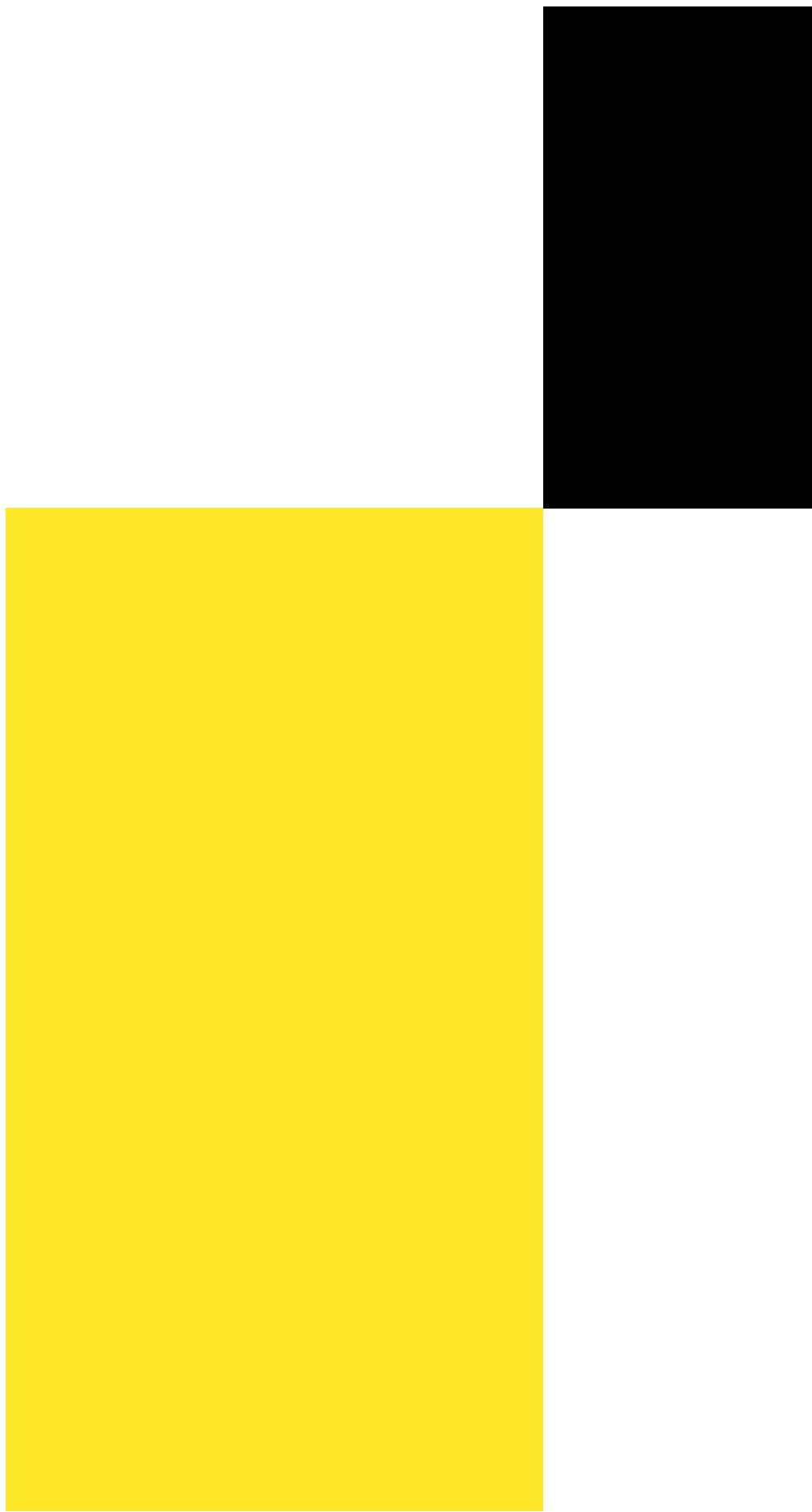
Security hardware

OPENING POSSIBILITIES

Inward & Outward opening

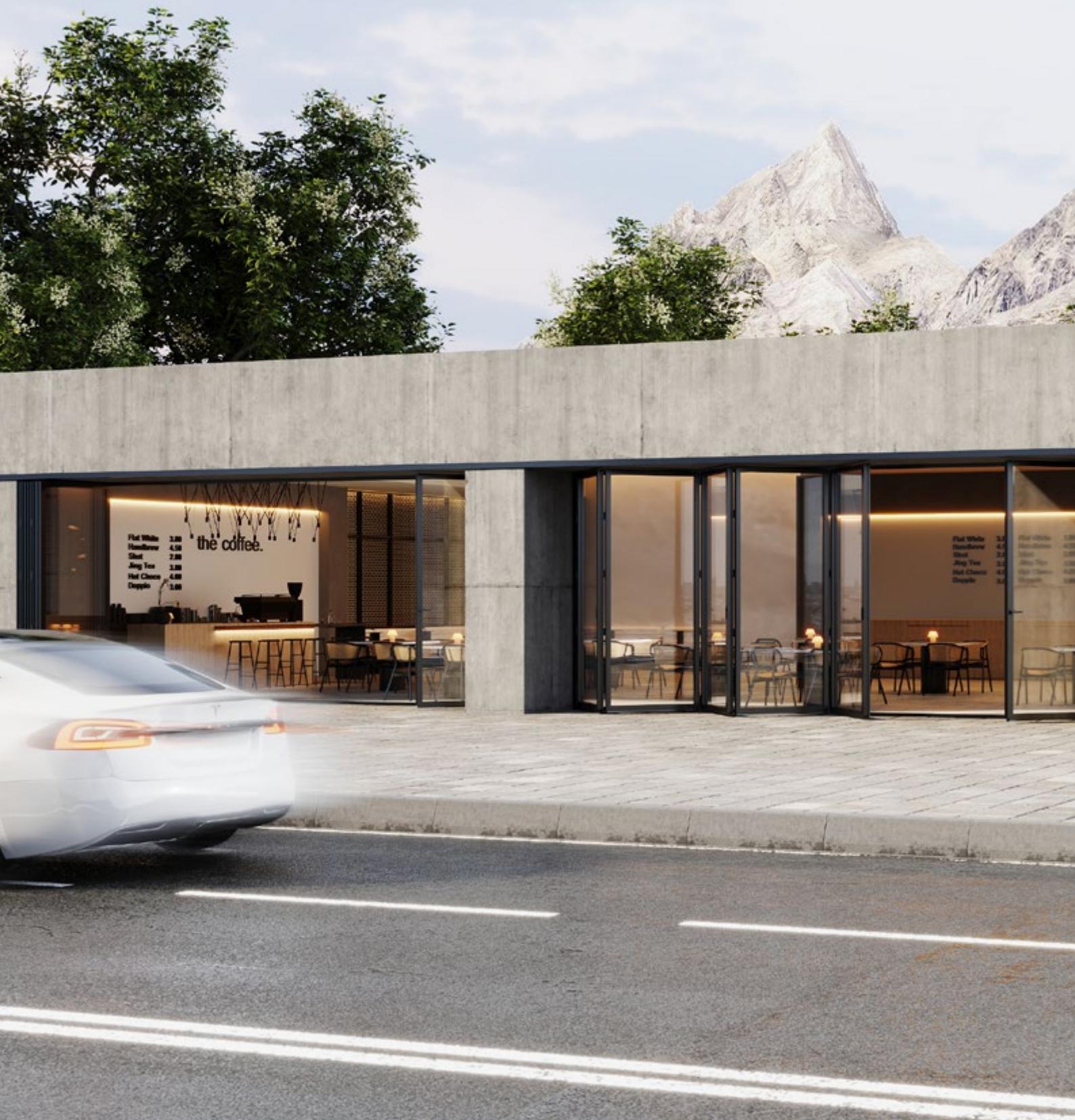






FOLD
-
B

SOLAR



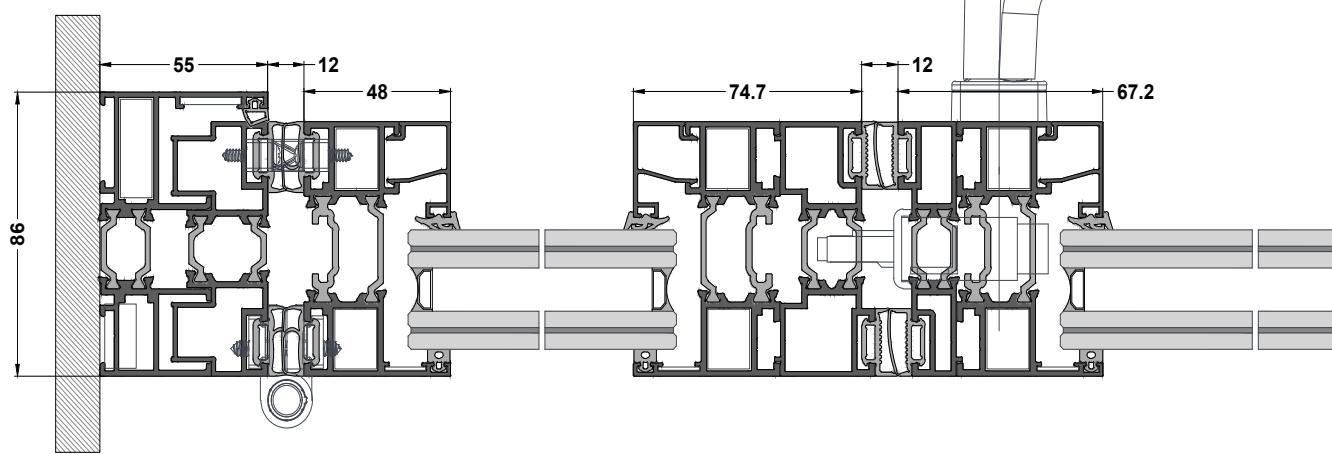
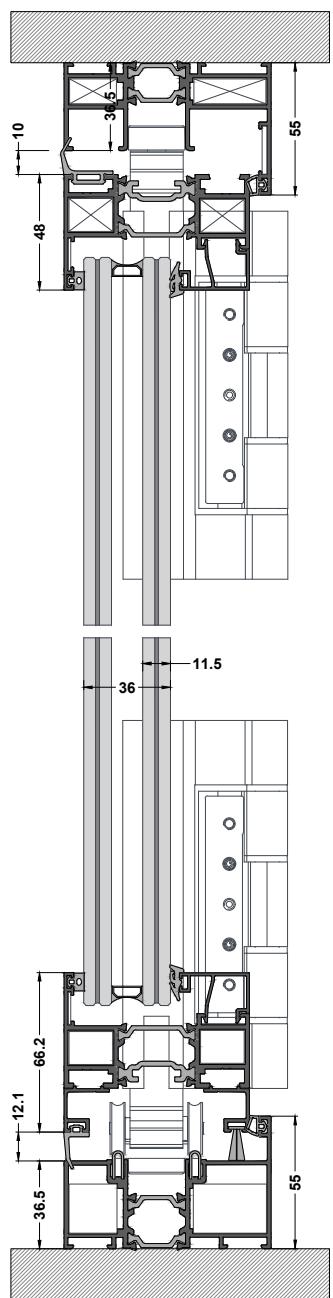


the coffee.



SOLAR

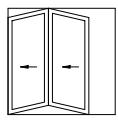
Folding system / Thermal insulation



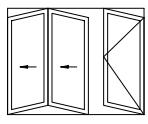
OPENING POSSIBILITIES



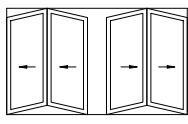
ACCESSIBILITY



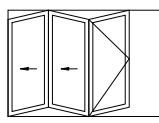
TYPE 2.0



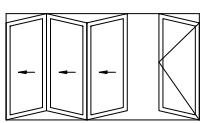
TYPE 2.1



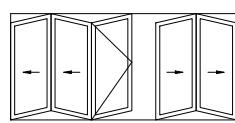
TYPE 2.2



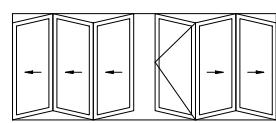
TYPE 3.0



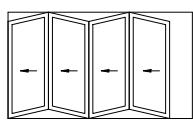
TYPE 3.1



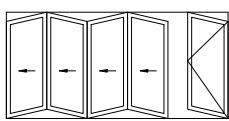
TYPE 3.2



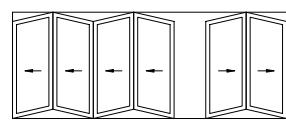
TYPE 3.3



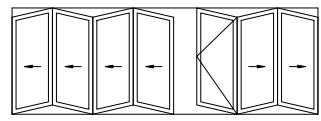
TYPE 4.0



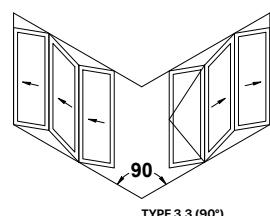
TYPE 4.1



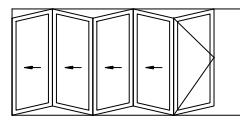
TYPE 4.2



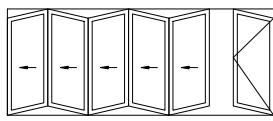
TYPE 4.3



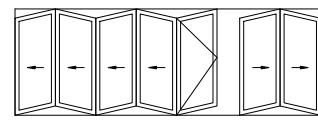
TYPE 3.3 (90°)



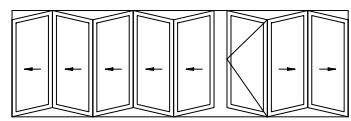
TYPE 5.0



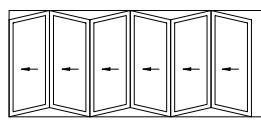
TYPE 5.1



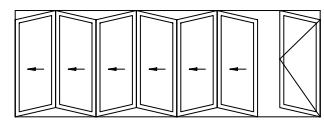
TYPE 5.2



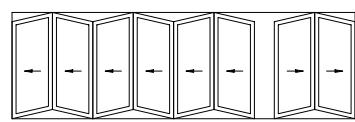
TYPE 5.3



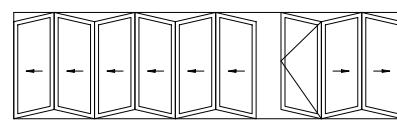
TYPE 6.0



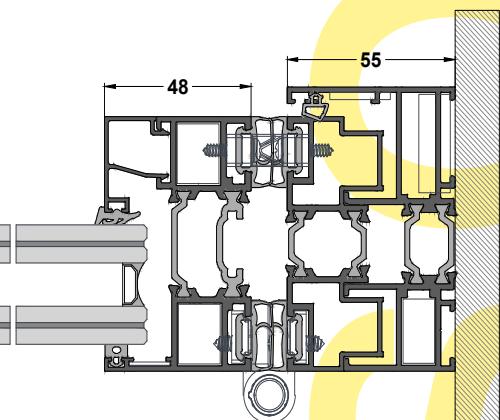
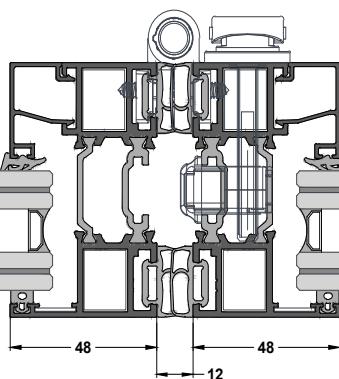
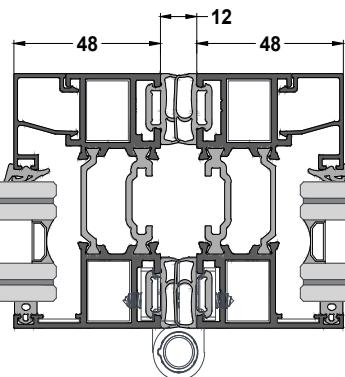
TYPE 6.1



TYPE 6.2



TYPE 6.3



NOBLE





NOBLE

Folding system / Thermal insulation



Glazing

Min. 29mm - Max. 36mm

Max. panel dimensions

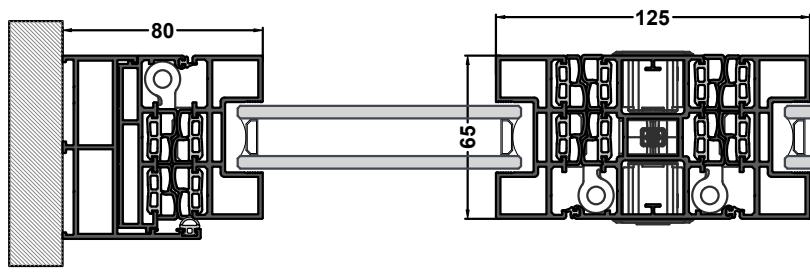
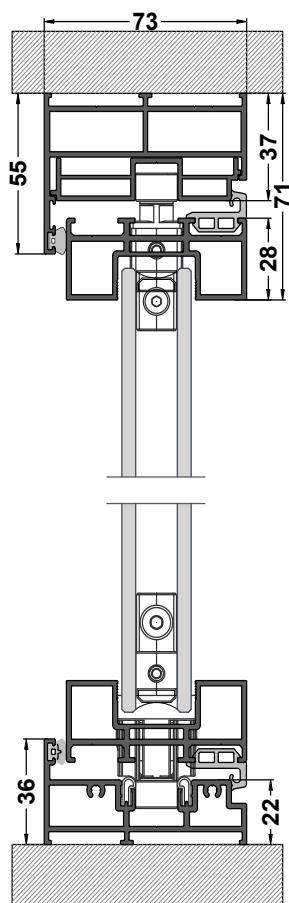
Width (L) 1300mm, Height (H) 3000 mm

Max. sash weight

150kg

Hinge

Concealed hinges

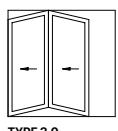




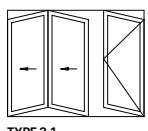
OPENING POSSIBILITIES



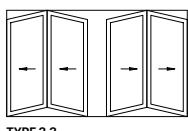
ACCESSIBILITY



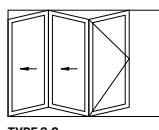
TYPE 2.0



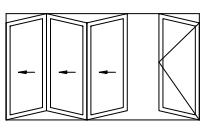
TYPE 2.1



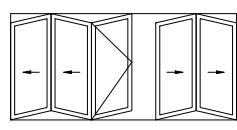
TYPE 2.2



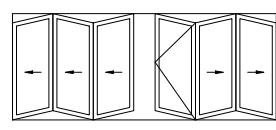
TYPE 3.0



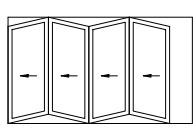
TYPE 3.1



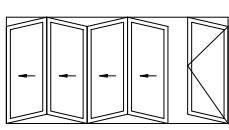
TYPE 3.2



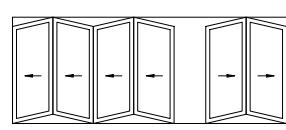
TYPE 3.3



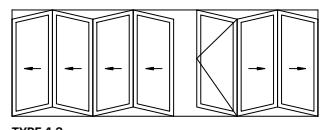
TYPE 4.0



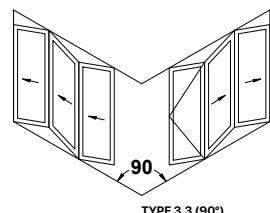
TYPE 4.1



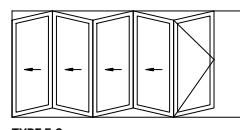
TYPE 4.2



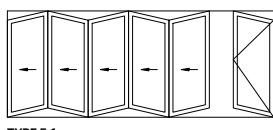
TYPE 4.3



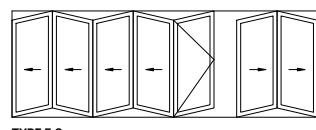
TYPE 3.3 (90°)



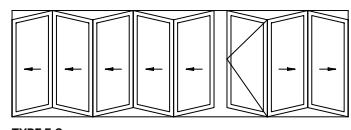
TYPE 5.0



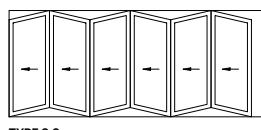
TYPE 5.1



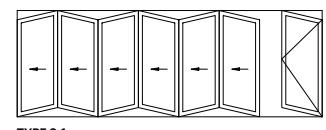
TYPE 5.2



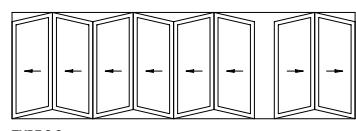
TYPE 5.3



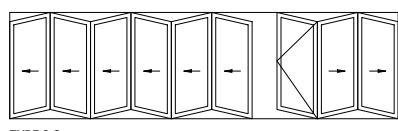
TYPE 6.0



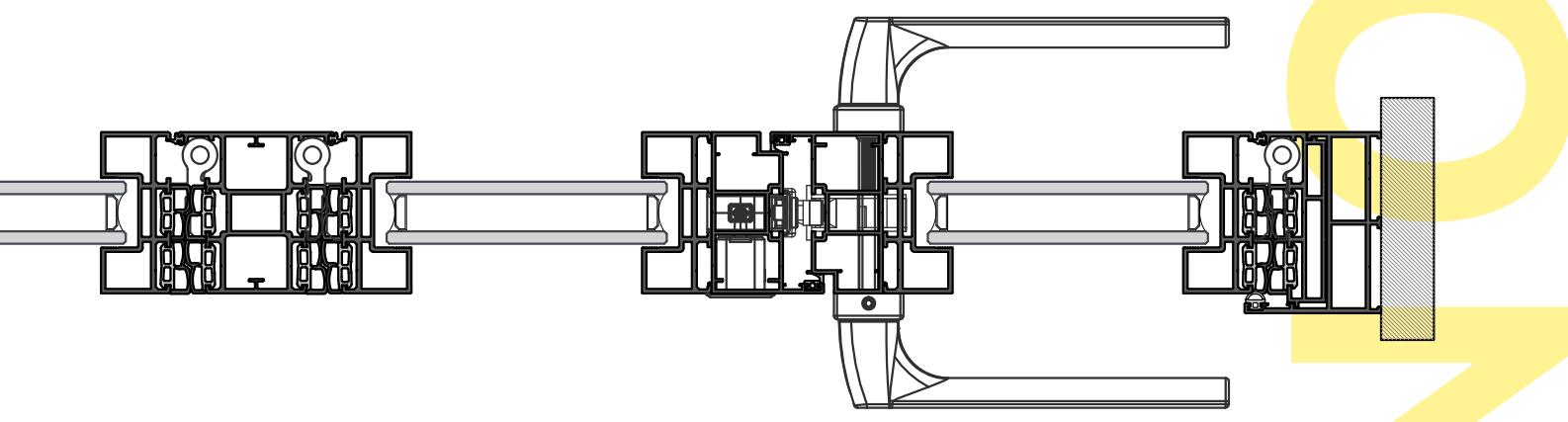
TYPE 6.1

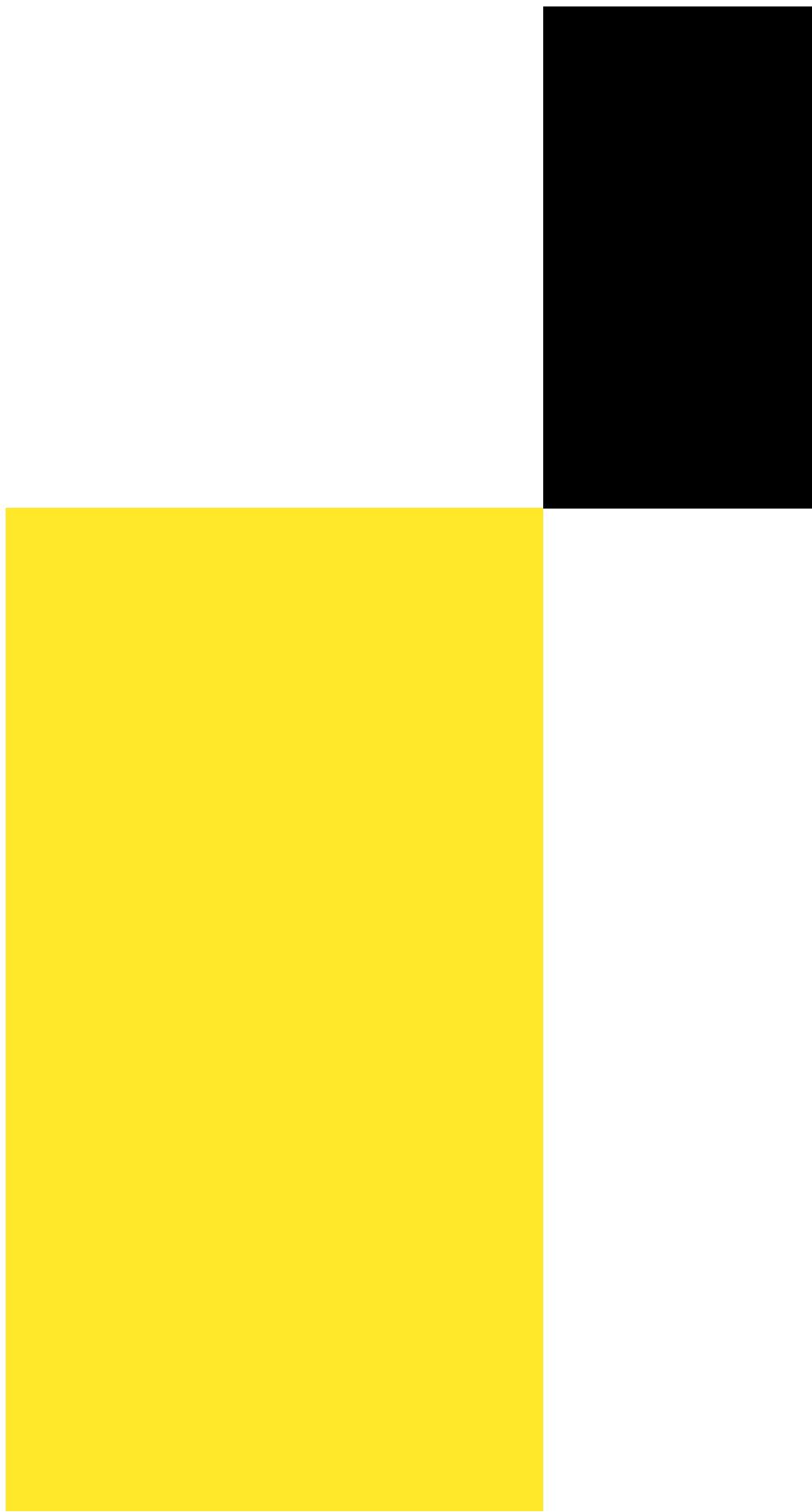


TYPE 6.2



TYPE 6.3







GUILLOTINE

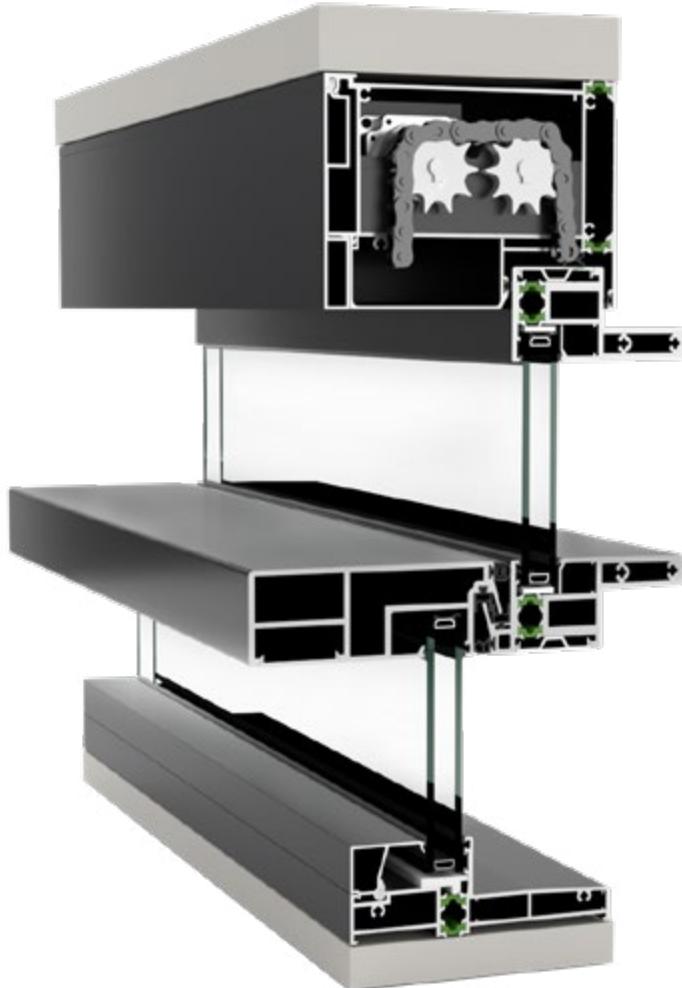
ECLIPSE





ECLIPSE

Guillotine / Thermal insulation / AUTO



Max. leaf weight

700kg

Max. sliding leaf area

9m²

Max. fix leaf area

9m²

Glass Thickness

20mm

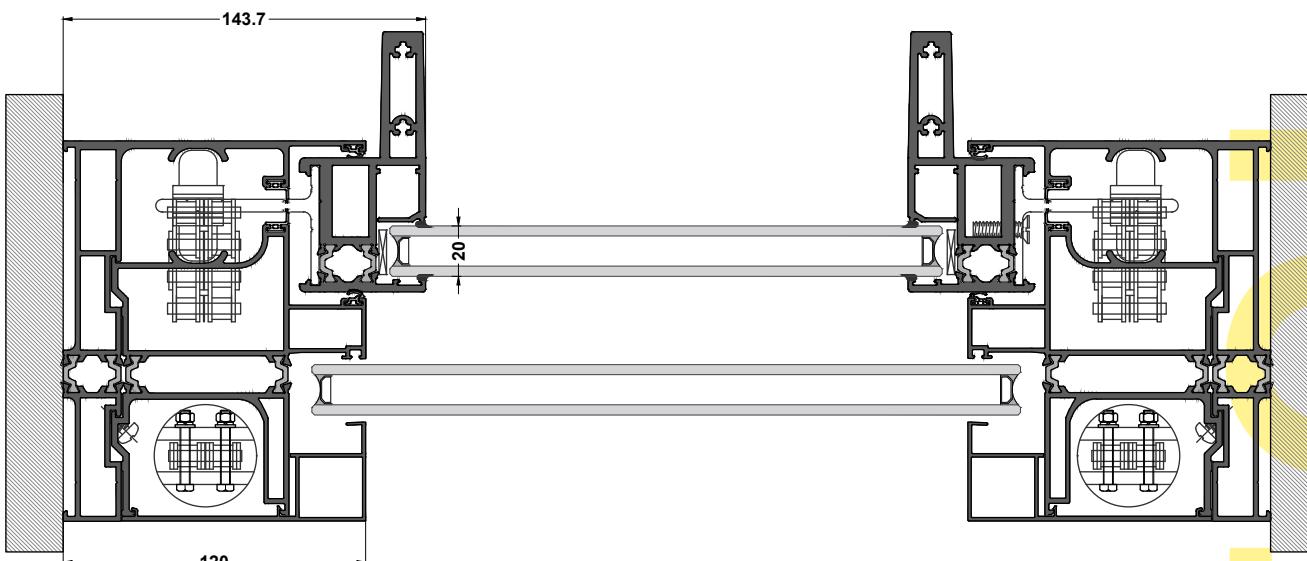
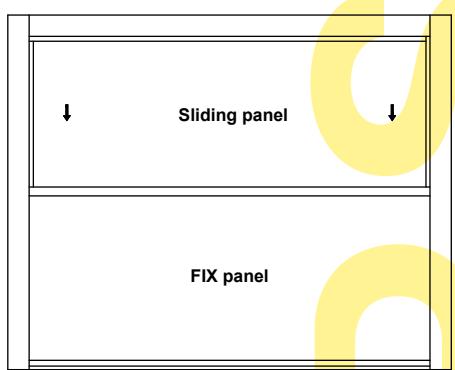
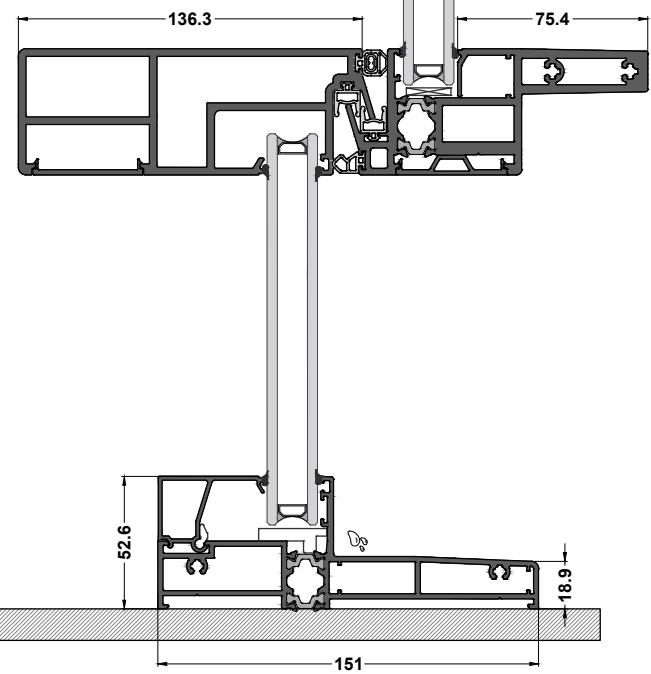
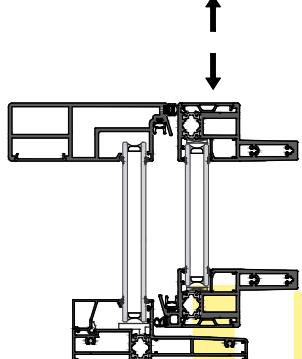
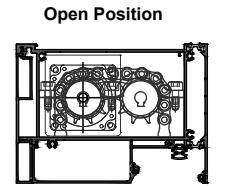
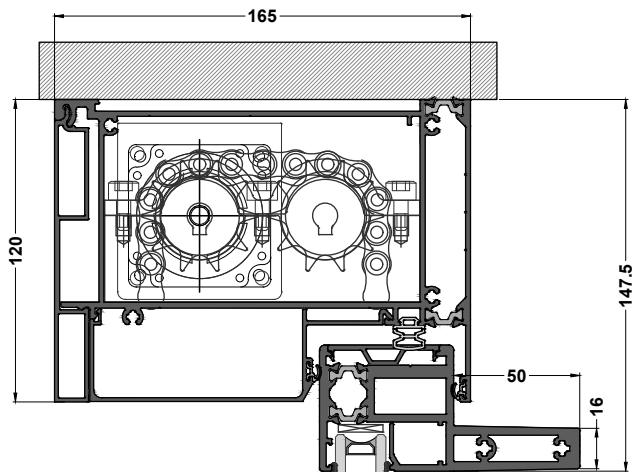
Installation flush to ceiling/floor

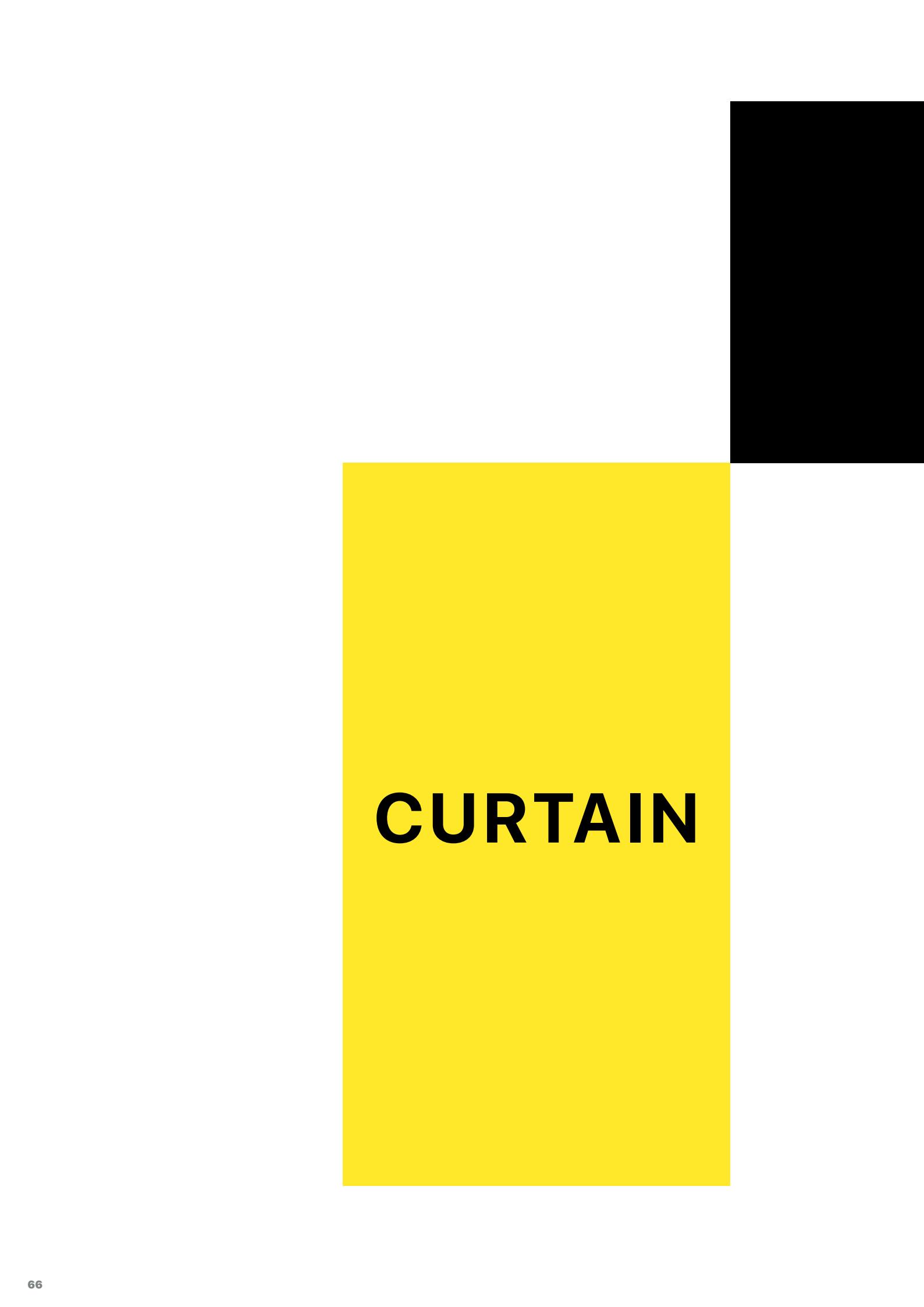
NO

Motorized

Remote control





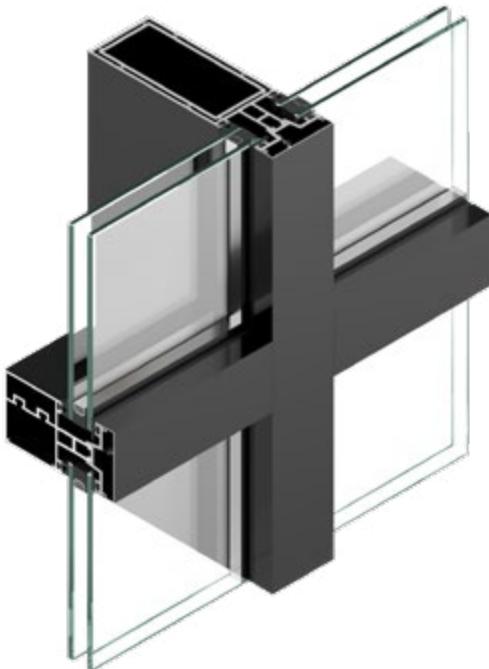


CURTAIN

WALL

PRIME -140



**Glazing**

Min. 24mm - Max. 28mm

Sightlines

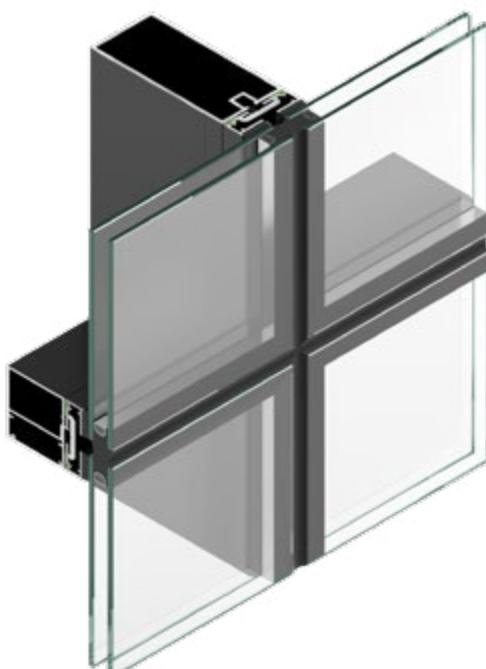
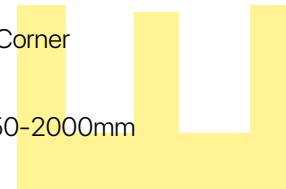
65mm

Support

Awning window / Entrance door / 90° Corner

Awning window dimensions

Width(L) 500-1000mm, Height(H) 650-2000mm

**Glazing**

Min. 10mm - Max. 38mm

Sightlines

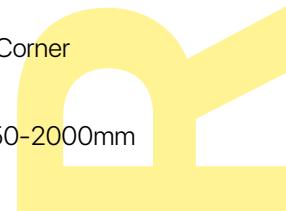
65mm

Support

Awning window / Entrance door / 90° Corner

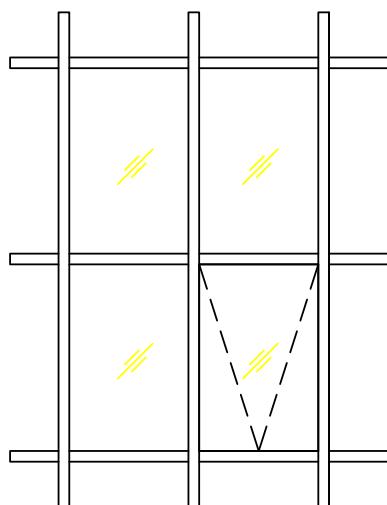
Awning window dimensions

Width(L) 500-1000mm, Height(H) 650-2000mm

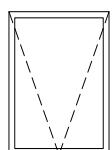


PRIME-140

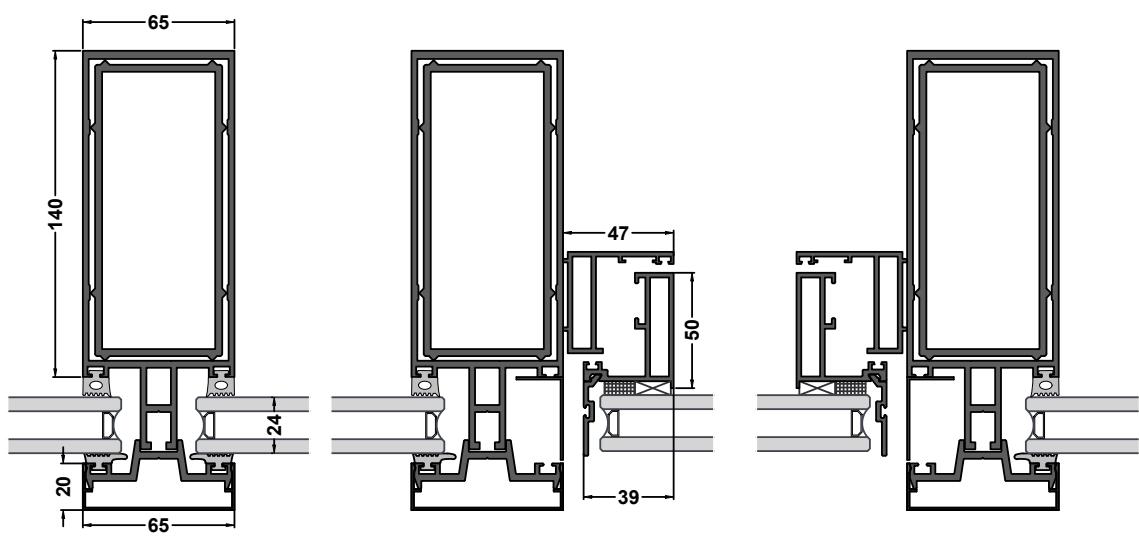
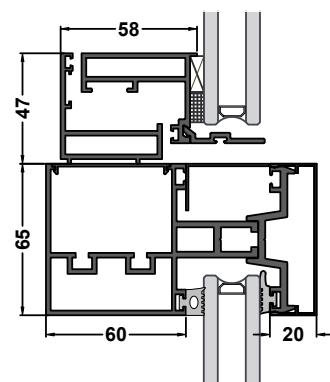
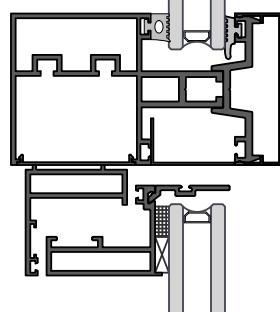
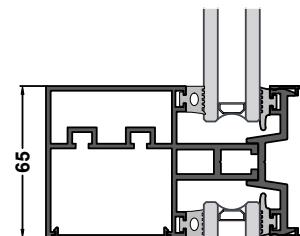
Curtain wall / Thermal insulation / Framed



OPENING POSSIBILITIES

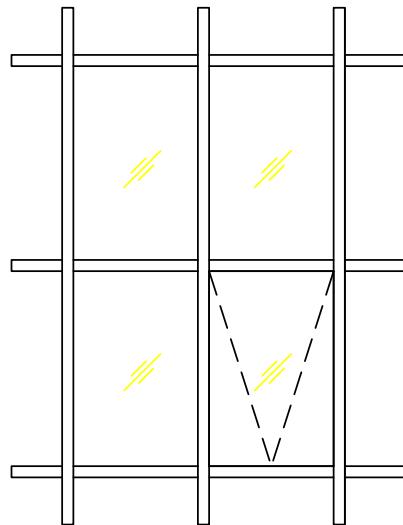


Outward opening

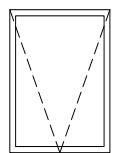


PRIME-140

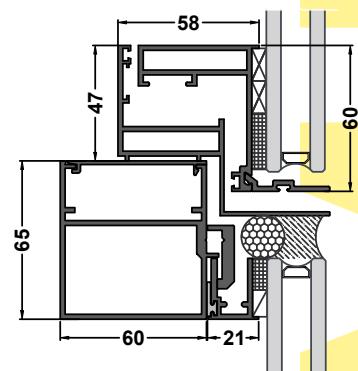
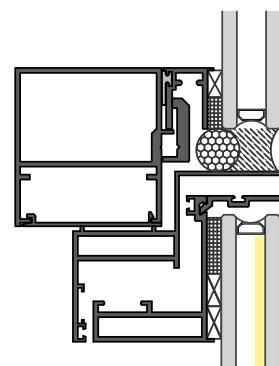
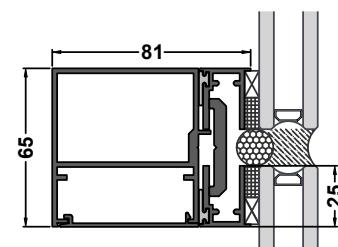
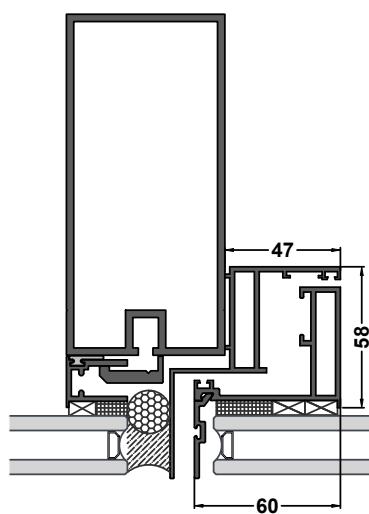
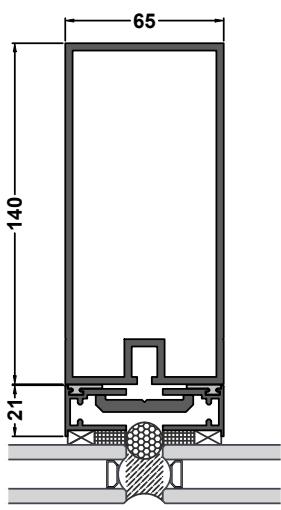
Curtain wall / Thermal insulation / Frameless



OPENING POSSIBILITIES

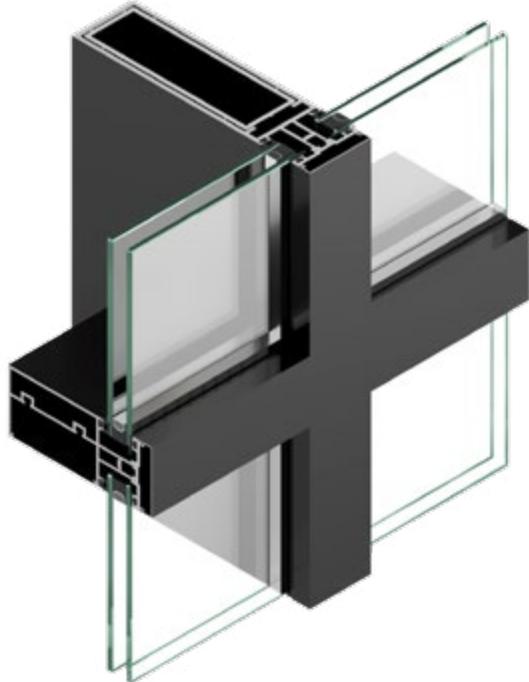


Outward opening



PRIME -200



**Glazing**

Min. 24mm - Max. 28mm

Sightlines

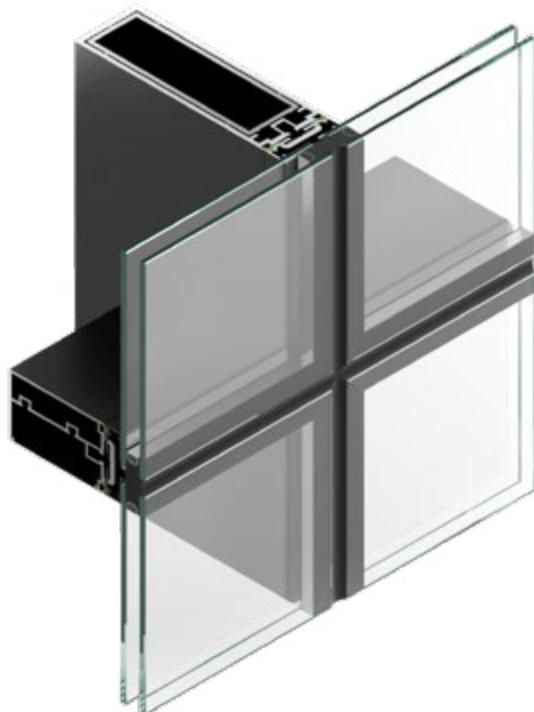
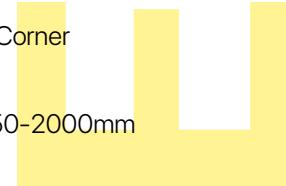
65mm

Support

Awning window / Entrance door / 90° Corner

Awning window dimensions

Width(L) 500-1000mm, Height(H) 650-2000mm

**Glazing**

Min. 10mm - Max. 38mm

Sightlines

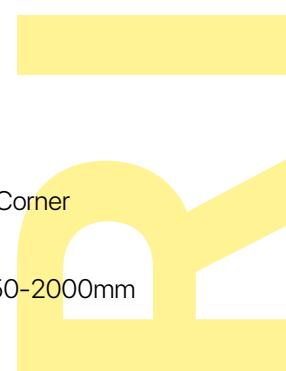
65mm

Support

Awning window / Entrance door / 90° Corner

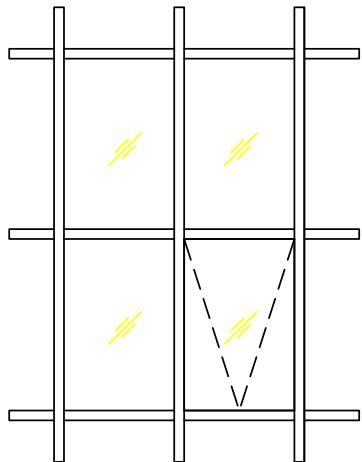
Awning window dimensions

Width(L) 500-1000mm, Height(H) 650-2000mm

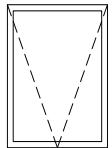


PRIME-200

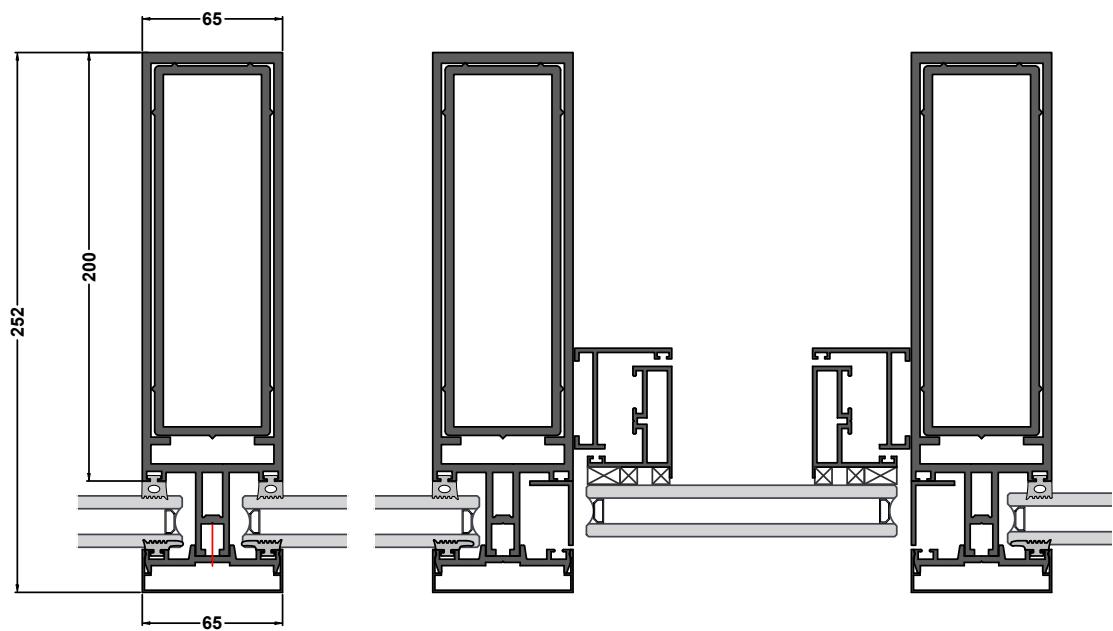
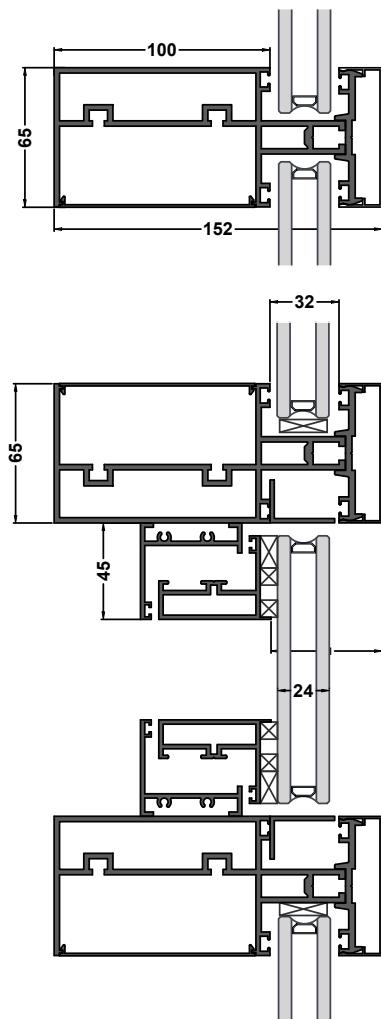
Curtain wall / Thermal insulation / Framed



OPENING POSSIBILITIES

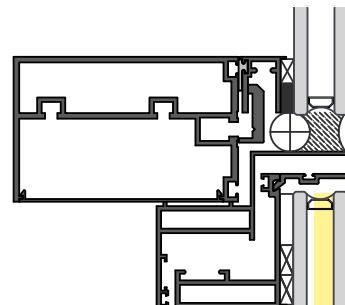
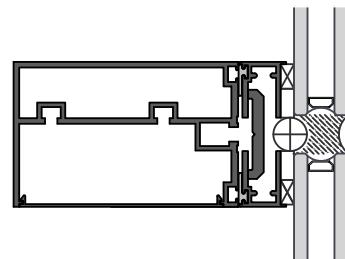
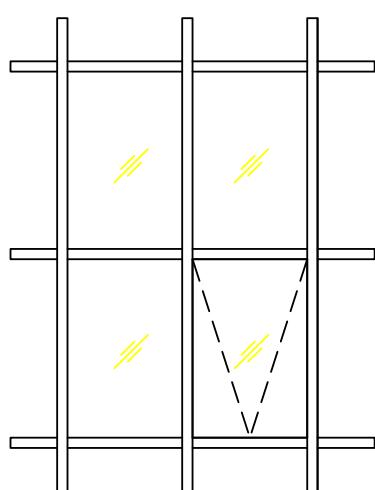


Outward opening

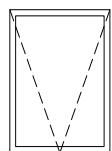


PRIME-200

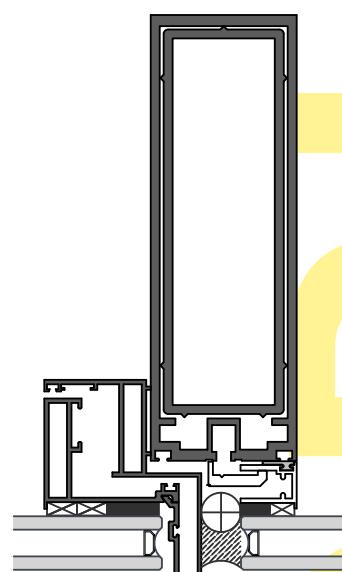
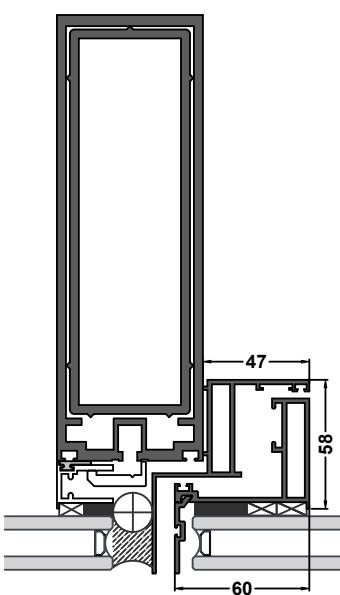
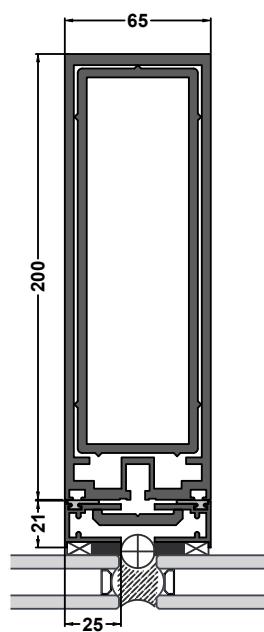
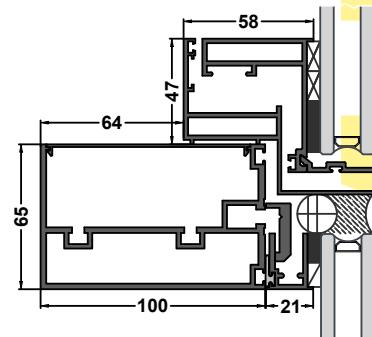
Curtain wall / Thermal insulation / Frameless



OPENING POSSIBILITIES



Outward opening







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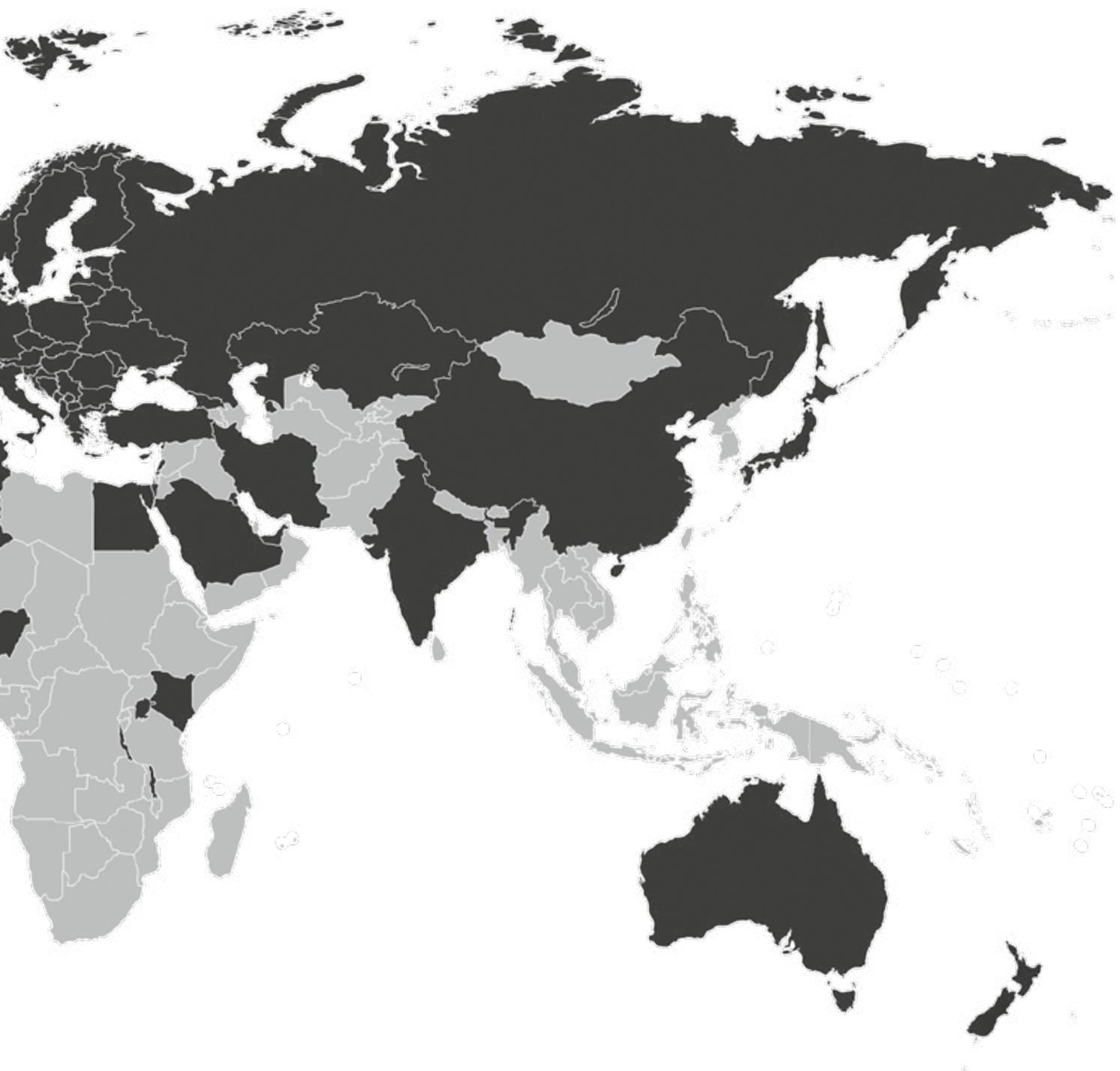
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