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#### **Standard formats**

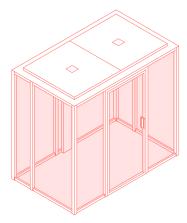




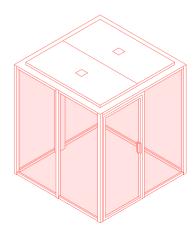




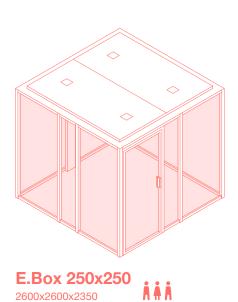
**E.Box 100x150** 1080x1580x2350



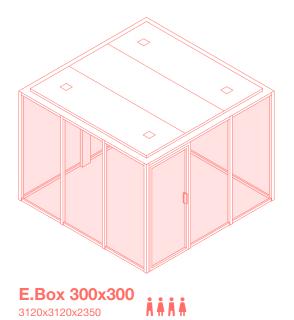
E.Box 150x250 1580x2600x2350

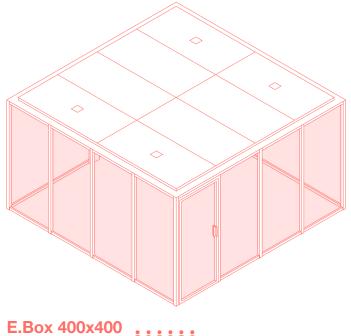


E.Box 200x200 ÄÄÄ 2100x2100x2350



2600x2600x2350

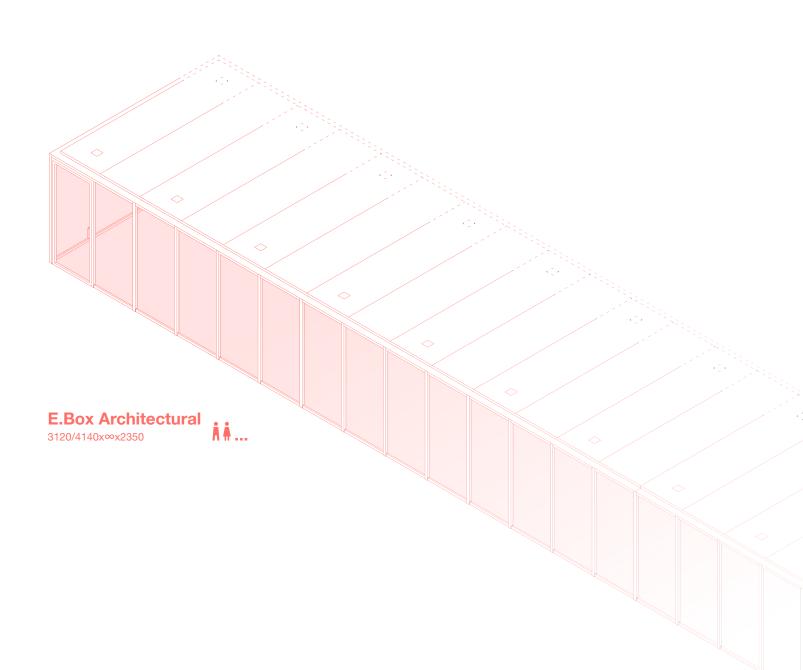




4140x4140x2350

#### **Architectural format**





#### Plus



- O1 Glass partition walls with a high level of noise reduction
- **02.** Structure with **fitted uprights**
- O3. Canopy fitted structures
- **04.** Adjustable soundproofing with panels and curtains
- **05.** Lighting system with dimmer
- O6■ Ventilation system with air extraction and supply
- **07.** Air exchange at the end of the stay
- **O8.** Shelves that can be fitted inside or outside the box
- **09.** Easy to **assemble** and **disassemble**
- **10.** Glueless assembly of box with uprights
- 11. Components can be fully disassembled
- 12. Components can be fully recycled

#### E.BOX/

#### **Characteristics**



- **01.** 7 standard dimensions available
- **02.** 1 architectural version
- 03. Height: 2350 mm
- 04. Floor and ceiling rails, corner profiles and uprights are in 6060 UNI 9006/1 extruded aluminium
- 05 Lower adjustable bead profiles 30 x 50 mm (minimum height)
- 06. Fitted intermediate uprights and corner profiles
- 07 Single central glass thickness: 66.2A
- 08. Compensation wood panels, available in 2 heights
- 09. Sound-absorbing false ceiling in PET felt
- 10. Internal utility module, wired and fitted
- **11.** Ceiling integrated lighting system with presence detector
- **12.** Ceiling-mounted air-exchange system optional CO<sub>2</sub> detector
- 13. Hinged door with framed glass

#### **Accessories**

- 01. Sound-absorbing panels in PET felt, available in 2 heights and 7 colours
- **02.** Internal soundproofing curtains
- 03. Metal shelves, available in 2 colours
- **04.** Wood adjustable worktops, available in 2 depths (supplied with E.Box 100x100 and 100x150)





#### E.Box 100x150



A compact phone booth designed for a comfortable stay. Perfect for individual work or training, its two depths allow the user to fully benefit from the functional minimums required for office operations. E.Box provides significant acoustic comfort even in the basic transparent configuration, whose design includes only a sound-absorbing front panel and carpeted floor covering. Different levels of privacy and greater sound absorption can be achieved by adding acoustic panels of various sizes, up to the complete closure of the glazed elements.

E-Box is ideal for any environment, creating small islands of comfort within the operational space, but cut off from the surrounding noise. Internal functionality can be combined with the external one: shelves, sound-absorbing panels, whiteboards and canopies can be easily installed both inside and outside the box, expanding the potential of uses. The selection of colors for the extruded aluminum profiles and PET panels surely allows for the customization of the box but it can also be extended to the entire surrounding space, establishing a new stylistic code.



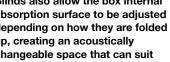
#### E.Box 300x300

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With their four-sided extension, blinds allow for the achievement of maximum internal sound absorption and complete shielding for in-occupants, ensuring both acoustic comfort and privacy.

Blinds also allow the box internal absorption surface to be adjusted depending on how they are folded up, creating an acoustically changeable space that can suit any preference.







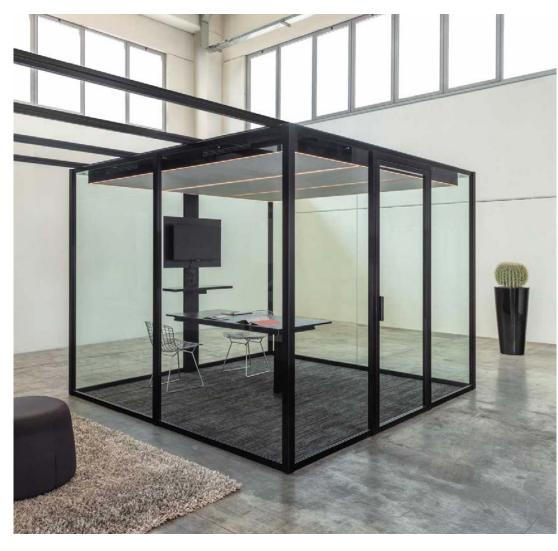
A large and functional meeting room, acoustically isolated yet visually integrated with the surrounding environment thanks to wide acoustic glass walls.

A small architectural structure within operational spaces where silence and privacy are the main constant. E.Box provides perfect internal livability through an air exchange system and light-dimming control.

Technical features are complemented by functional ones such as stands and combined external structures. The adjustable uprights allow for the installation of accessories both outside and inside the box. The canopy structural system adds features enhancing its usability by creating connections between boxes, vertical acoustic surfaces, bookcase systems, and facilities for either work or breaks.





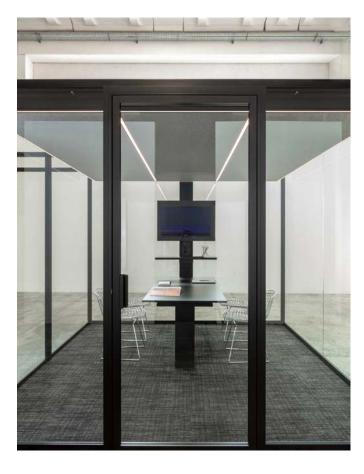


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E.Box delivers an excellent performance even in its basic version.
The acoustic absorption provided by both PET ceiling and carpeted flooring ensures a remarkable reverberation time for all the main internal functions.

The hinged door with magnetic strike ensures the perfect sealing of the box. Always placed on the left corner, the outward-opening door is designed to minimize the footprint on internal space and ease any possible arrangement.

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Structural upright profile in extruded aluminum equipped with linear grooves designed to accommodate the fastening systems for accessories, both internally and externally.

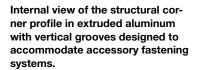






External view of the structural corner profile in extruded aluminum with vertical grooves designed to accommodate accessory fastening systems.









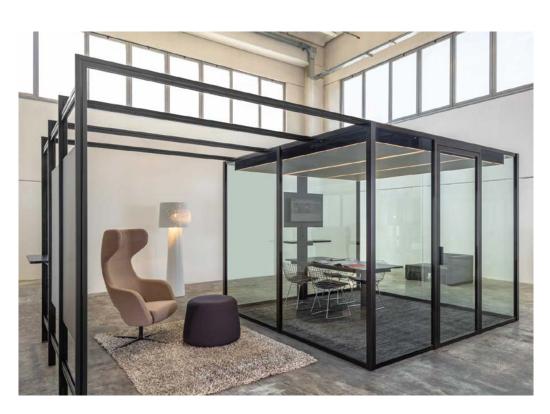


#### Canopy

E.Box functionality can be extended to the surrounding space thanks to a system of customizable profiles, creating suspended structures by using tube-like profiles connecting the boxes together, or even integrated structures lying on the floor by means of adjustable feet that can be configured according to the aesthetic and functional needs of each customer. The construction

concepts allow for a customized installation that can be applied to one or more sides of each box, regardless of its size, also implementable at later stages.

The Canopy system can be set up with customizable options such as sound-absorbing panels, laminated panels for shielding function only, desks or shelves.

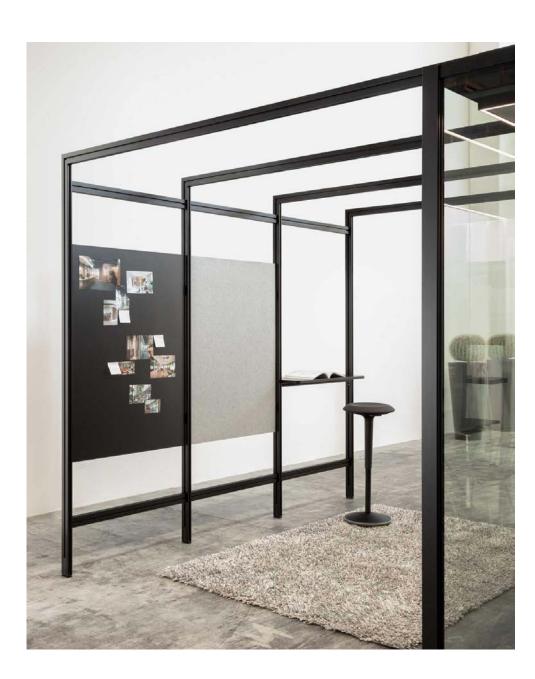




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Whether externally or internally, adjustable uprights can accommodate painted metal shelves. Each shelf can be easily repositioned or readjusted any time, thanks to the quick-connect clips.





The aluminum structural profiles can be equipped with PET acoustic panels, laminated panels having mere separation functions, shelves or worktops.

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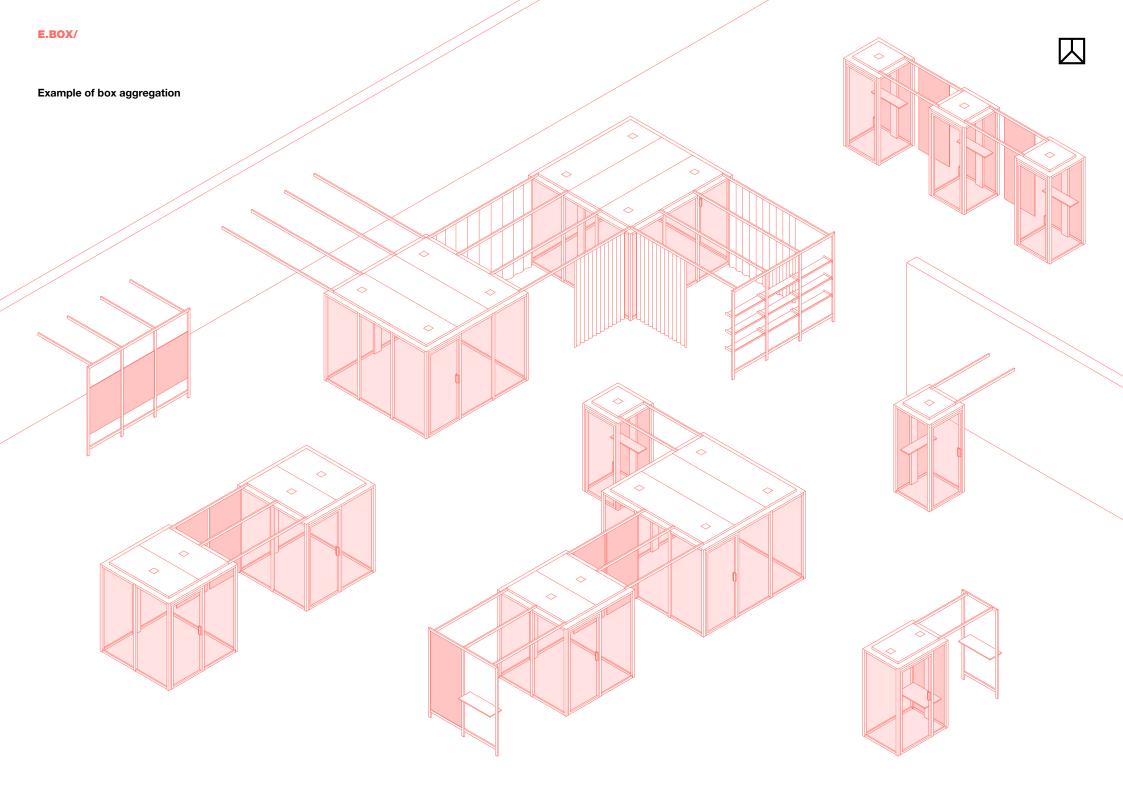
The worktop is made of melamine available in all our catalog finishes, and it comes with a stiffening beam and a footrest bar.

**→** 





This design makes it possible to meet any customer's needs. Vertical grooves along the profile make it easy to change the position and also the kind of accessories.



# **Details** Clip

Acoustic panels, wood panels and metal shelves, can be easily hooked onto the equipable uprights, both on the inner and outer sides of the booth, by means of quick-release clips. This technical feature allows for easy relocation of the accessories in case of any changes in the functional requirements are needed.



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#### **LED**

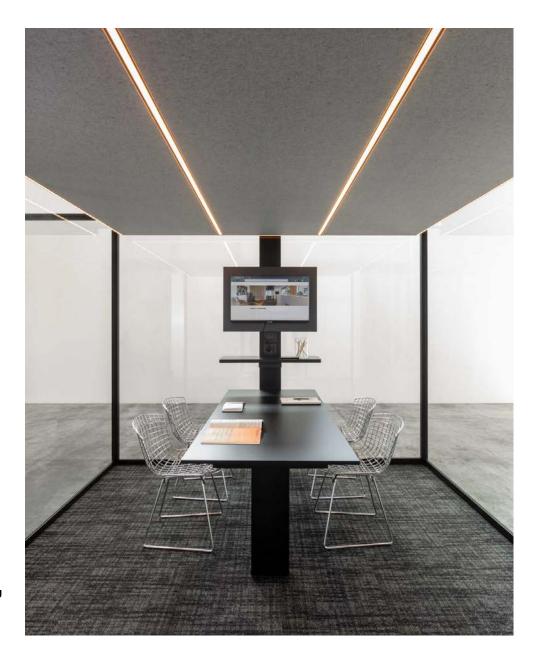
Each box is provided with a perimeter lighting system with dimmable linear LEDs that can be activated by hidden presence detector.





To ensure proper lighting levels, the larger size formats are equipped with central linear LEDs placed within the sound-absorbing ceiling panels.

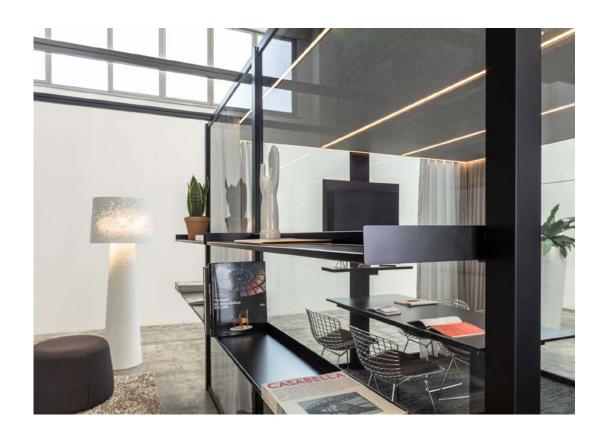




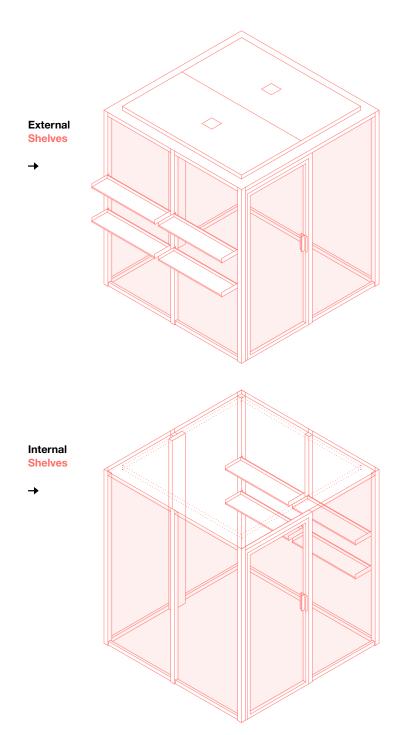
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#### **Accessories**

# **Shelves**



Thanks to the equipable structural uprights, metal shelves painted as per finishes available in our catalog, can be placed both inside and outside the booth. Each side of it, whether internally or externally, can be transformed into a proper integrated shelving, expanding the original functions of the acoustic booth.

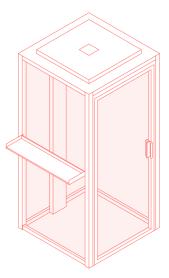


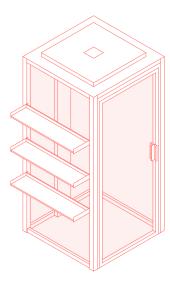




# External Shelves

**→** 





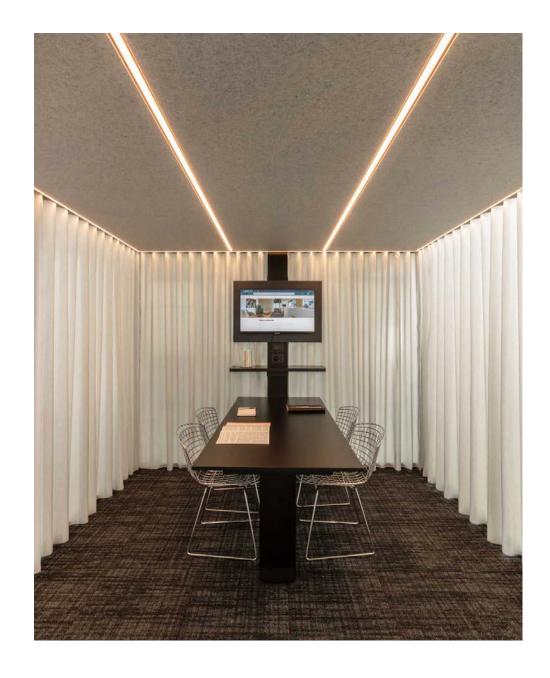
Wooden back-side panel with height-adjustable shelves made of bent powder-coated metal.

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#### **Blinds**

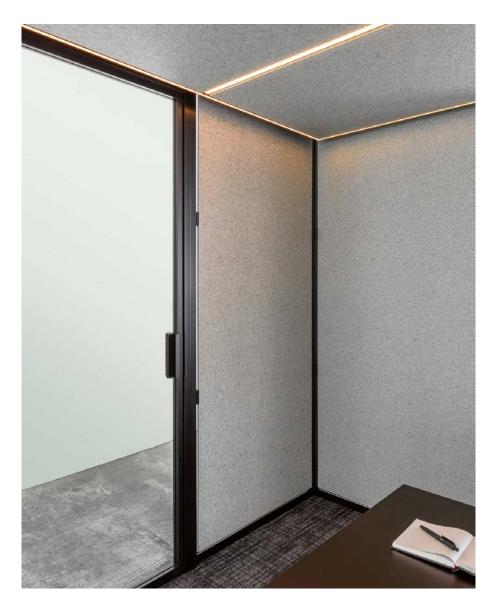
Indoor acoustic comfort can be determined and varied through the use of acoustic curtains, which modify the level of sound absorption and the degree of privacy depending on whether they are closed or opened.





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#### **Panels**



High panels increase sound damping and perform a total closure of the glazed portions. Depending on one's preference, they can be installed inside or outside of booths maximizing the sound absorption. Easy installation allows partial and asymmetrical arrangement by changing the reflection of sound waves and the booth's aesthetic appeal.

The panels are recyclable and easily clipped to the uprights both inside and outside the booth.

The use of low panels allows the midsection of glazed modules to be covered, ensuring privacy and acoustic comfort. Variable sound absorption can be achieved by placing pet acoustic panels in two heights, on all or part of the glazed walls thus adjusting the desired reverberation time.



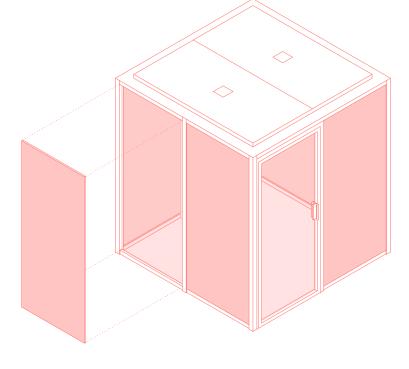




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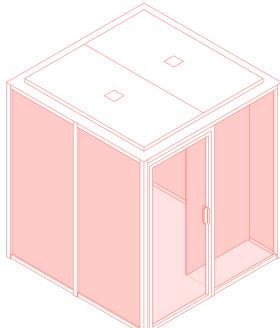
External High panels

**→** 



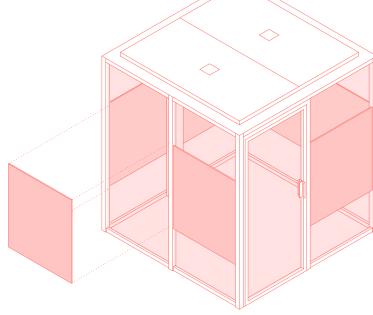
Internal High panels

**→** 



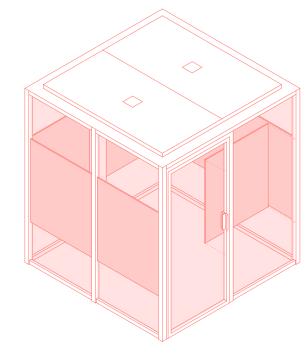


**→** 



Internal Low panels

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# **Writing board**



Glass panels form perfectly writable surfaces that can be used as supports for hanging notes or memos.

A small container hooked to the upright allows for holding any necessary markers for writing.



#### Handle

The handle follows the booth's understated, minimalist style. It is made of curved metal sheet and painted to match the door finish. It allows for easy grip and minimal bulk.





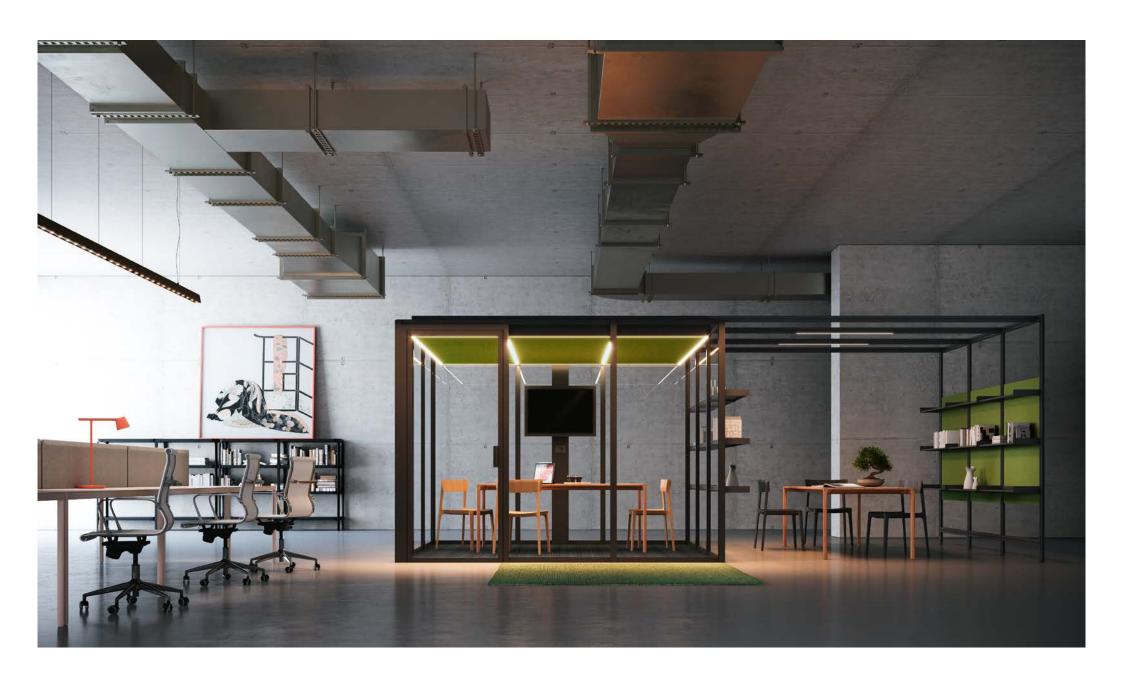


E.BOX

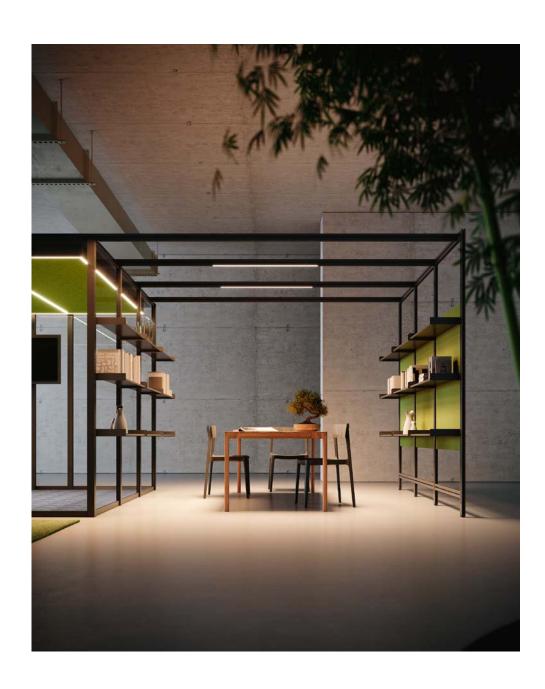
Settings

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#### **Showroom**





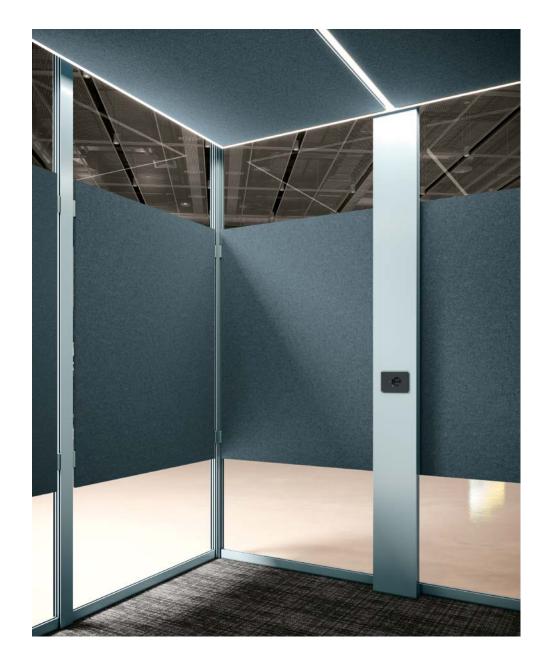




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# **Car dealer**









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# Office









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# Hotel







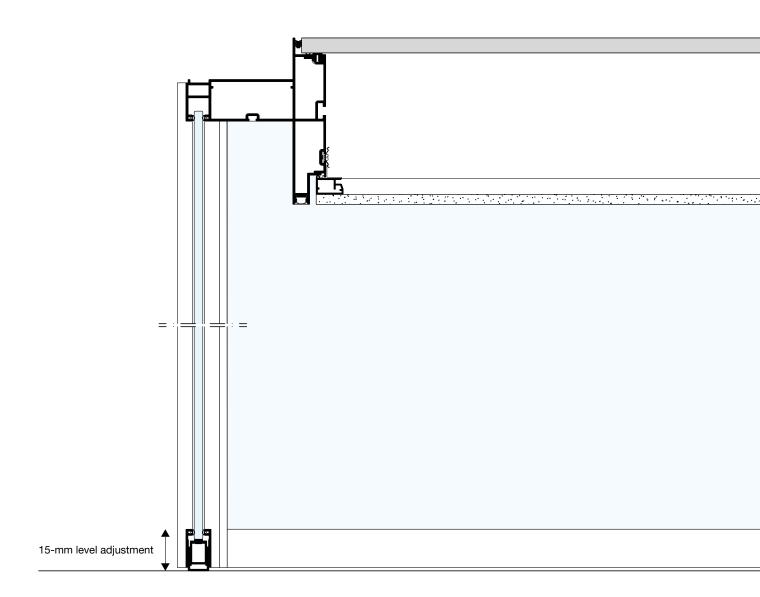




E.BOX

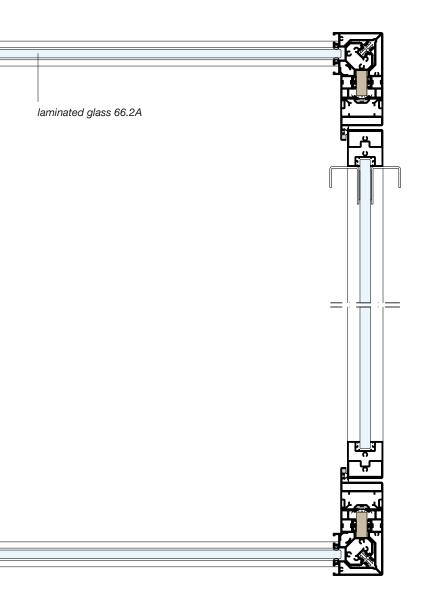
Technical data

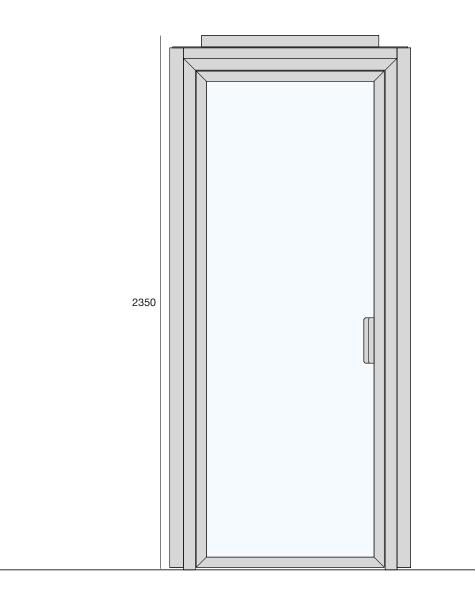




#### Door on E.Box 100x100

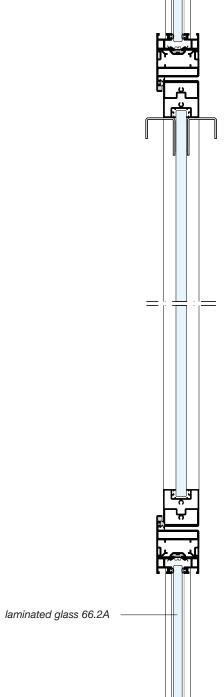


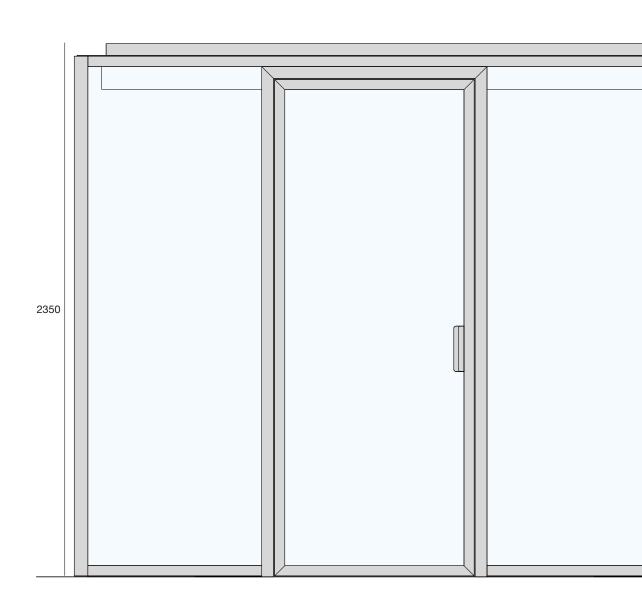


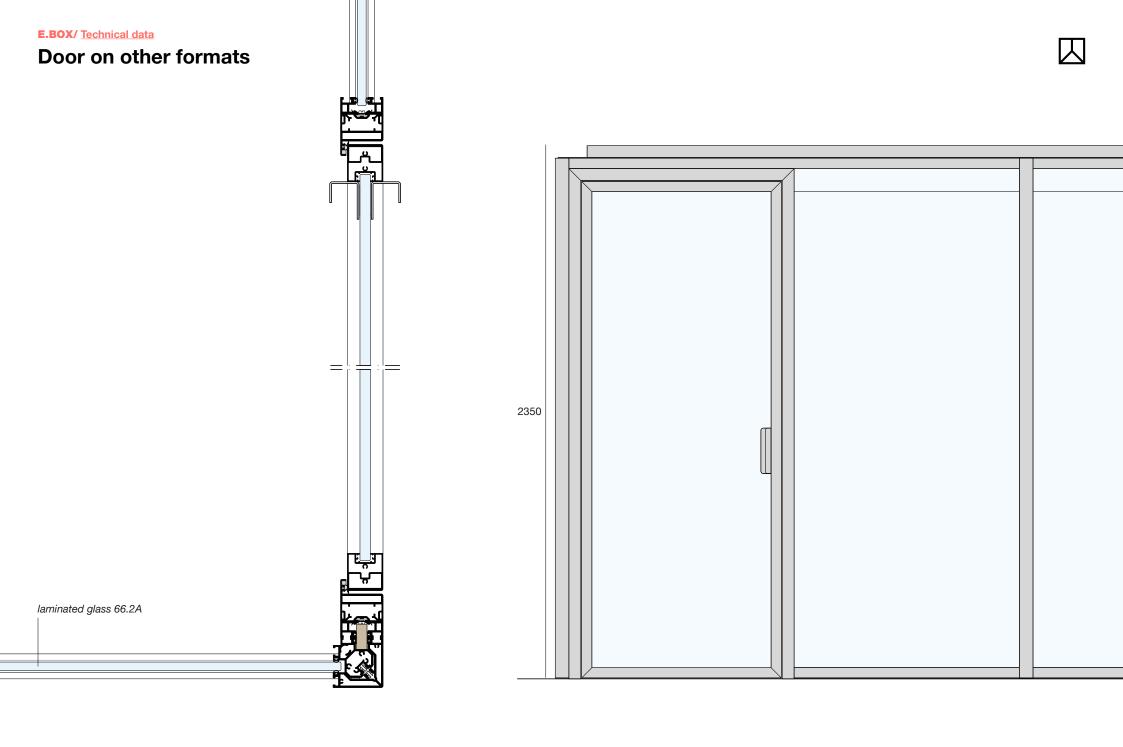


#### Door on E.Box 150x250



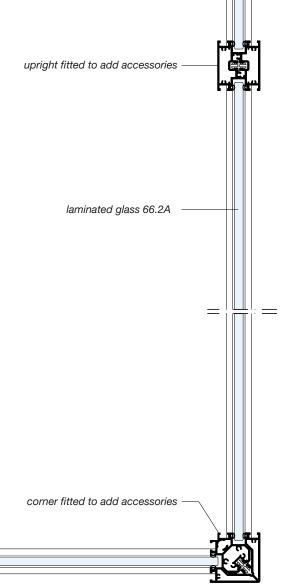


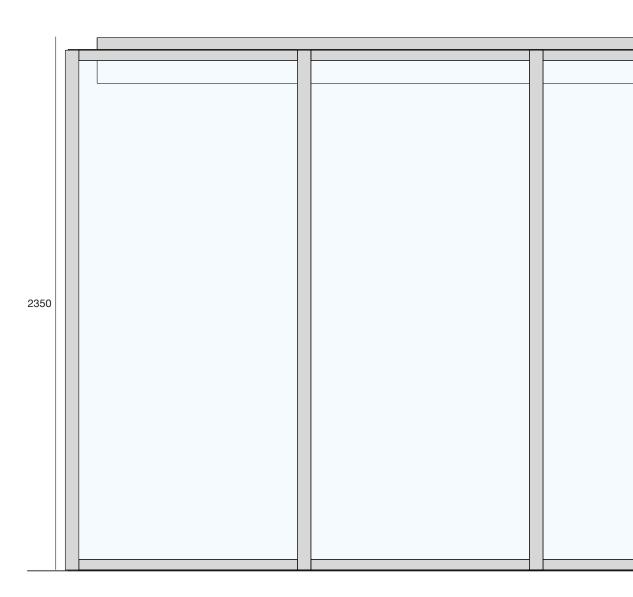




# Fitted upright and corner

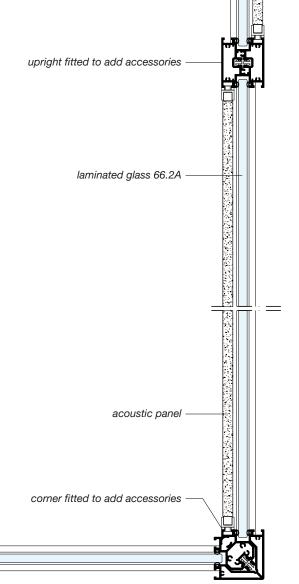


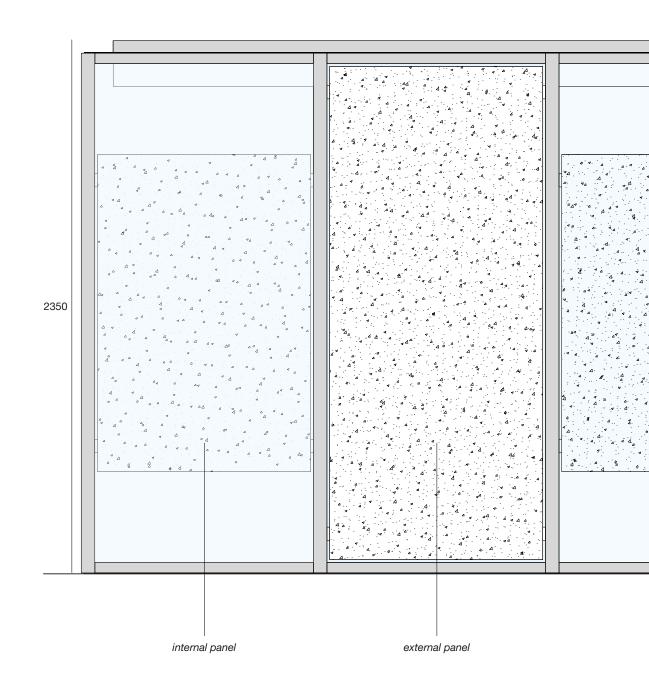


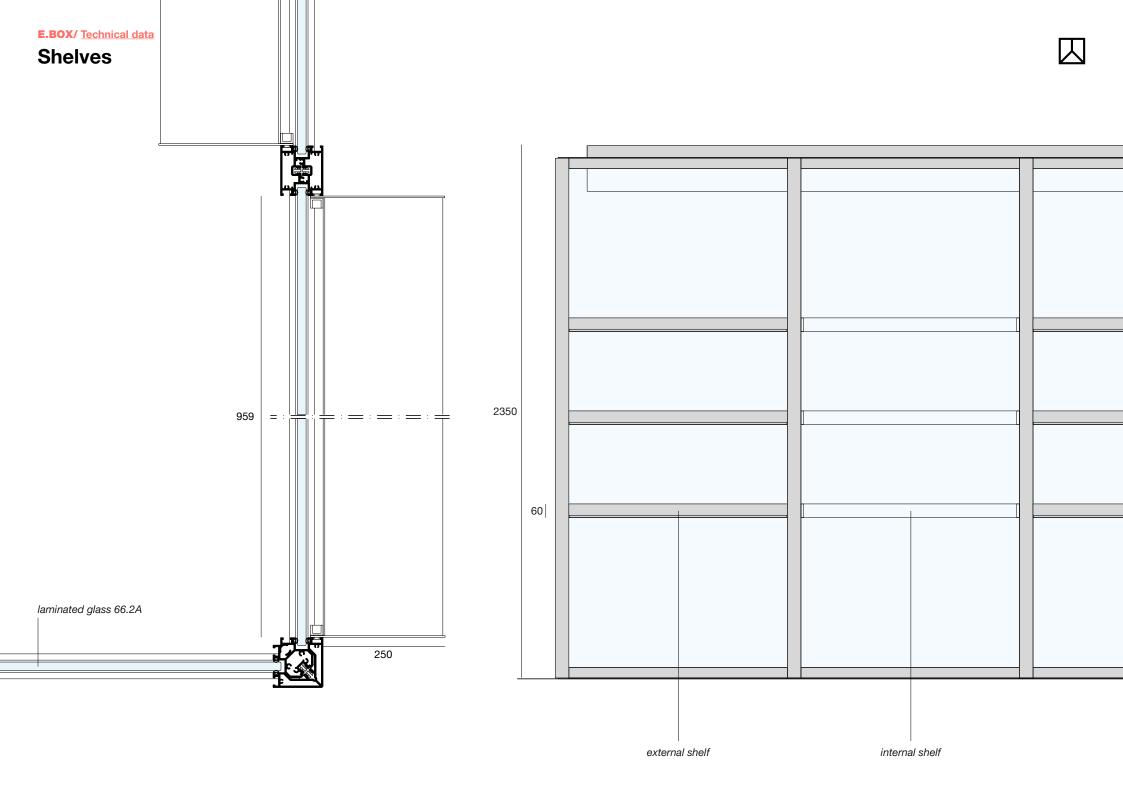


# **Acoustic panels**



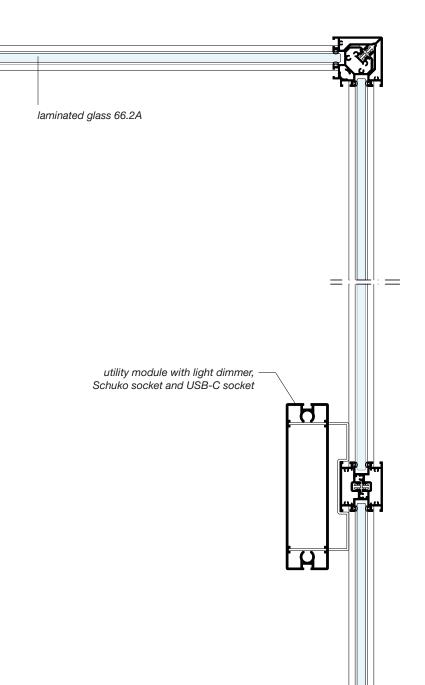


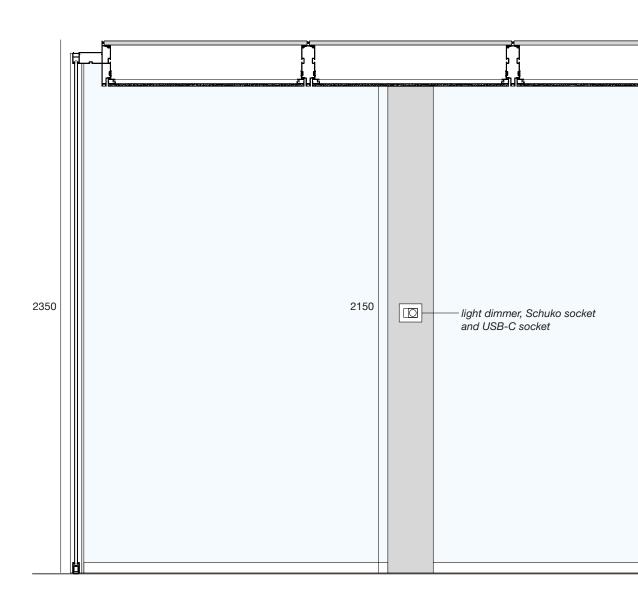




#### **Utility module**

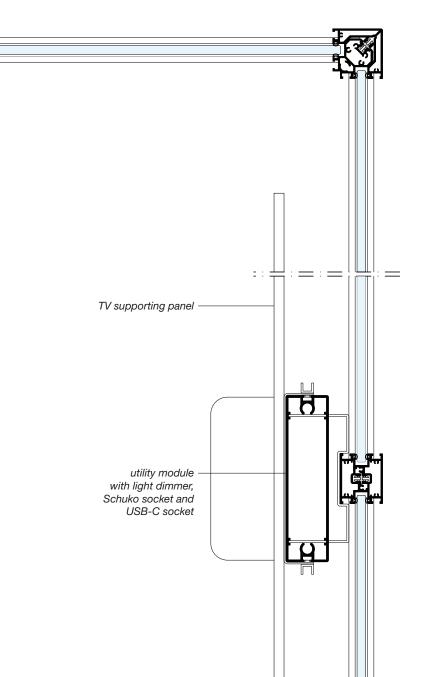


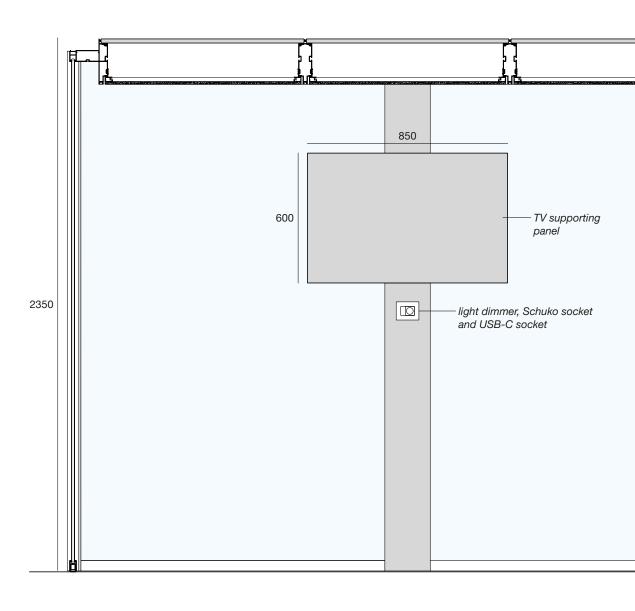




# TV supporting panel for 32" screen

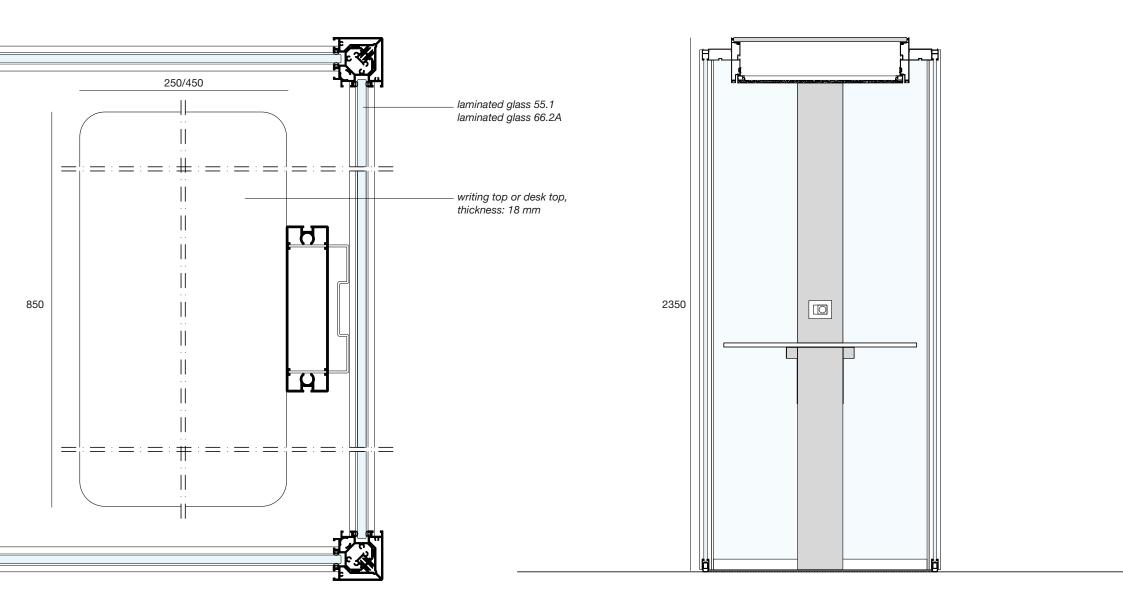






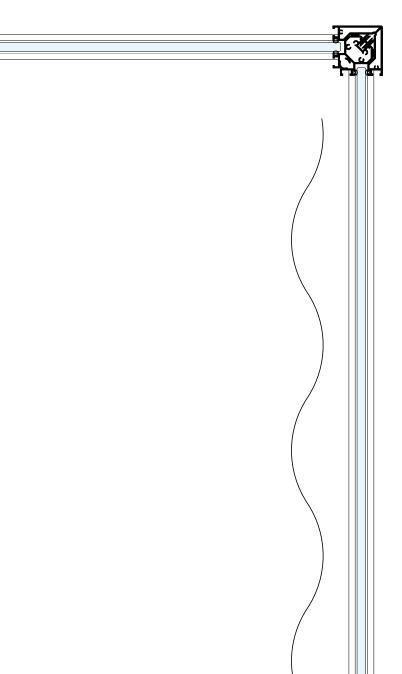
#### Workstations

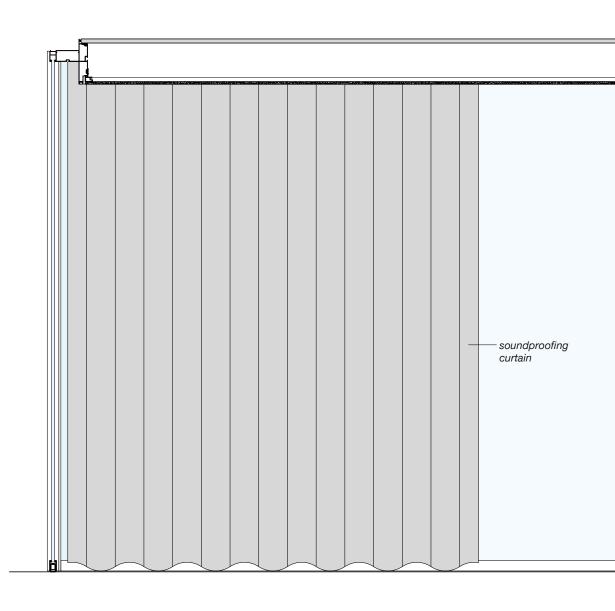




# Soundproofing curtain









E.BOX

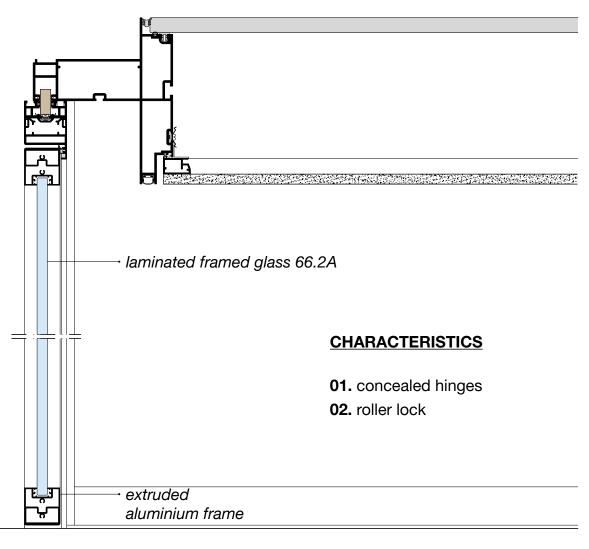
Door and handle

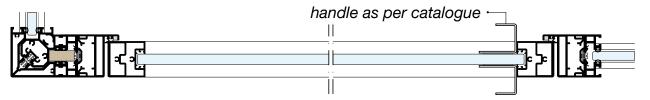
E.BOX/

#### Medium framed door leaf, thickness 43 mm



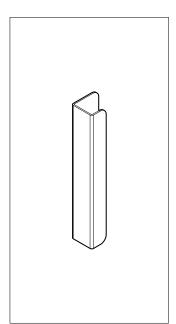






# Metal handle for medium framed door leaf, thickness 43 mm





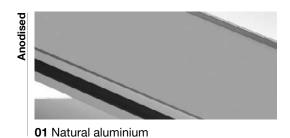


E.BOX

**Finishes** 

#### **Structures**









\* natural aluminium structure matched with black or white shelves

- \* white structure combined with white shelves
- \* black structure combined with black shelves

#### **PET Panels**

01 White



P01 Ivory



P02 Grey



ey P03 Light blue



P06 Yellow P07 Orange

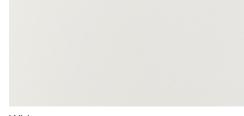


P04 Teal

#### **HPL** panels



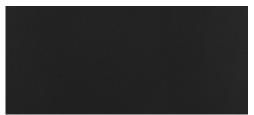




Black

White

# Melamine finished wooden panels







429 Warm White

#### Glass





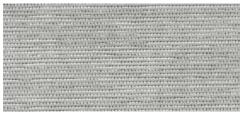


02 Extra light

# **Curtains**







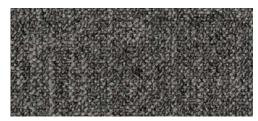


T01 White

T02 Light Grey

T03 Dark Grey

# Carpet



M01 Black

# Handle





02 Black



**Technical Specifications** 

#### **Technical Specifications**



**E.BOX** is a collection of acoustic cubicles, intended for meetings and individual work, designed to guarantee perfect acoustic comfort and privacy. It is available in seven standard formats and one architectural version.

#### **GENERAL DESCRIPTION**

The structure is made of **aluminium-alloy extruded profiles 6060 UNI 9006/1** (floor rails, perimeter covering beam, intermediate and corner fitted uprights, door frames) and can accommodate finishing panels in laminated safety glass that can be totally or partially screened by acoustic or melamine-finished panels, installed either internally or externally.

The lower horizontal glazing **beads** are adjustable and allow for a 15-mm levelling that ensures perfect tightness to the floor and optimal acoustic isolation.

Corner and intermediate **connections** are extruded aluminium profiles with structural and functional value. The slots in the uprights can easily accommodate wooden screen panels or acoustic PET panels, thanks to the unique quick-fit connectors.

The **top beam** is made of extruded aluminium and performs 4 main functions: acoustic isolation at the top, structural anchoring of the glazed panel and door uprights, support of the technical ceiling, and housing for the perimeter LED lighting.

**Intermediate beams,** in the formats in which they are available, are made of extruded aluminium profiles and have the structural function of supporting the upper melamine-finished and internal acoustic panels. The shape of lower beams can easily accommodate LED strips that replace central lighting fixtures.

The **ceiling** is designed to ensure adequate soundproofing and internal sound absorption. It also houses the box technical fixtures. It is made of internal PET felt panels supported by a perimeter frame in extruded aluminium hooked to the perimeter beam and intermediate beams (when available). The outside is closed by melamine-finished panels mounted on perimeter and intermediate beams and sealed with suitable acoustic gaskets. Inside, the ceiling is fitted with an empty compartment that houses the ventilation motors and ducts, the electrical panel and the electronic board that manages services and utilities.

The **door** is hinged and opens outwards at 180°. It consists of a door leaf with an extruded aluminium frame, safety glass, concealed hinges adjustable on 3 axes, fixed handle (matching colour with the box box structure) and lock with keyless roller latch.

**The jambs** are integrated into the box structure and are made of extruded aluminium with recyclable plastic gaskets and internal magnets to improve acoustic seal. A recessed steel trim is fitted on the latch closing surface to ensure precise locking.

#### **Technical Specifications**



The **acoustic panels** are made of PET felt and are available in 2 heights. They can be easily attached to the uprights by means of quick-fit clips. They can be installed inside or outside the box and in the canopy structure to improve the room acoustics and meet specific requirements.

To adjust the internal sound absorption and improve privacy, optional **internal acoustic curtains** can be installed on one or more sides in some formats.

The **finishing panels** are made of melamine-finished wood and are available in 2 finishes; they can be easily attached to the uprights by means of quick-fit clips. They can be installed inside or outside the box and in the canopy structure to improve the room acoustics and meet specific requirements.

To allow for adequate wiring and control of the internal utilities, a **vertical module** made of extruded aluminium is provided. It houses a lighting control button a Schuko socket and a USB-C socket. It is also possible to install monitors of various dimensions, thanks to the melamine-faced wooden support panel fitted with a cable outlet point and metal shelf.

The 100x100 and 100x150 boxes are furnished with a **writing top** and a **desk top** respectively that can be installed at different heights, as needed.

The corner and intermediate uprights allow the installation of **shelves** made of pressure-bent metal sheet, painted with epoxy powders in the colours listed in the catalogue, both inside and outside each box.

The **lighting system** consists of recessed LED light fixtures, installed on the perimeter of the top beam and, in some formats, internally between the acoustic ceiling panels.

The lighting is switched on by means of a hidden presence detector and the light can be adjusted from the button in the utility module.

The **ventilation system** is completely contained in the ceiling: it consists of motors that extract and inject air from and into the room. At the end of each usage cycle, the system automatically performs a complete air exchange before the next use. For optimal management during operation, the system can be equipped with a CO<sub>2</sub> sensor. The utility systems are controlled by a specifically designed electronic board.

Boxes can be equipped or connected to one another through the **canopy** structure system.

The extruded aluminium uprights and transoms can accommodate acoustic panels, wooden finishing panels, writing tops, desk tops and shelves.



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