Kall,
by Kettal Studio

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Kall

Kall is a new 'Phonebooth' that prioritizes privacy and aesthetics. The design features a glass door as the main feature, with small side walls and a translucent curtain to create privacy without sacrificing transparency. The focus is on creating a warm and pleasant atmosphere, with attention paid to the environmental and aesthetic aspects of the product.

The technology is integrated into the product in a subtle way, with everything electronically controlled, including scene creation systems, table height adjustment, ventilation control, and connectivity. The aim is to provide a simple and enjoyable user experience, with the option for more tech-savvy users to use a touch screen control system.
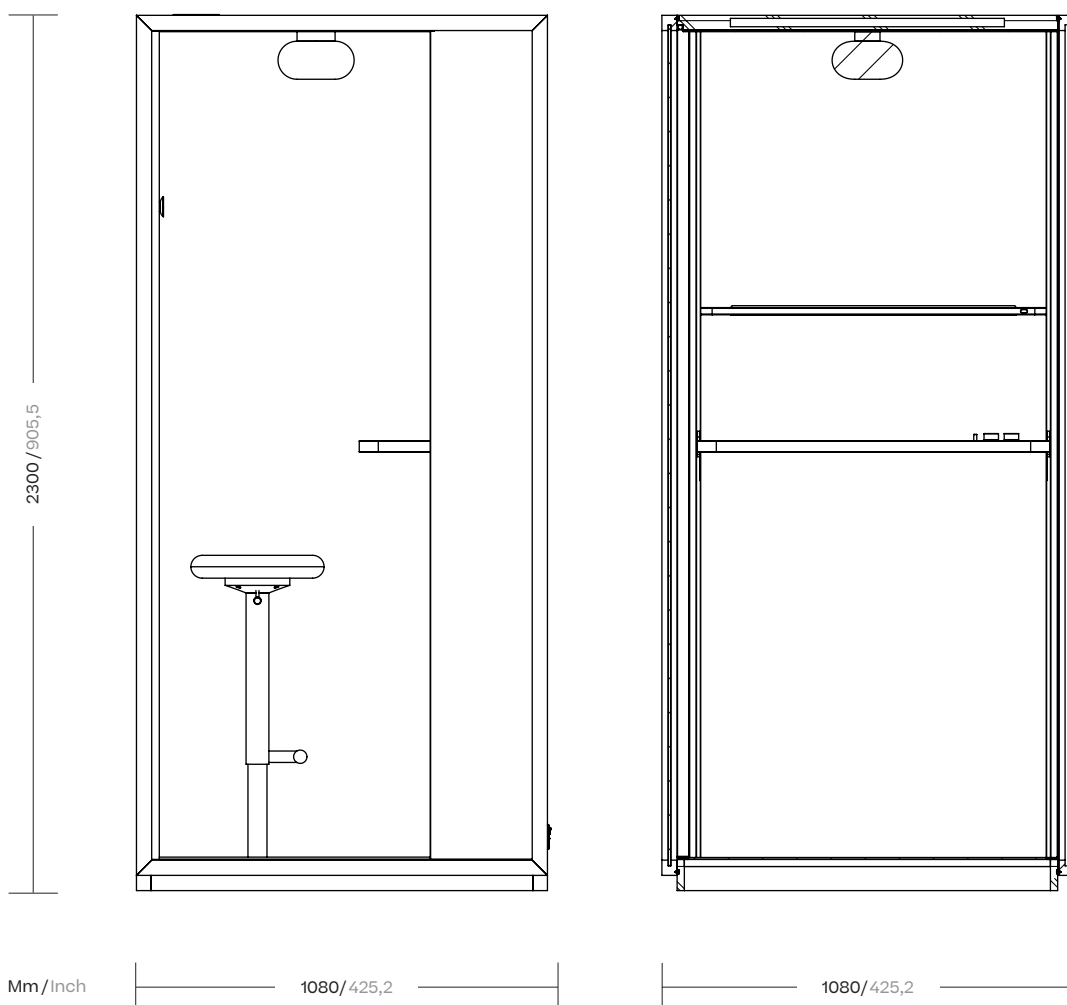

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Kall S

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Kall S

2300 / 905,5

Mm / Inch

1080 / 425,2

1080 / 425,2

Description

Kall with a stool and an adjustable table. Convenient to sit down for one-on-one online meetings in private. The exceptional acoustics and physical comfort allow for better communication, as well as concentration.
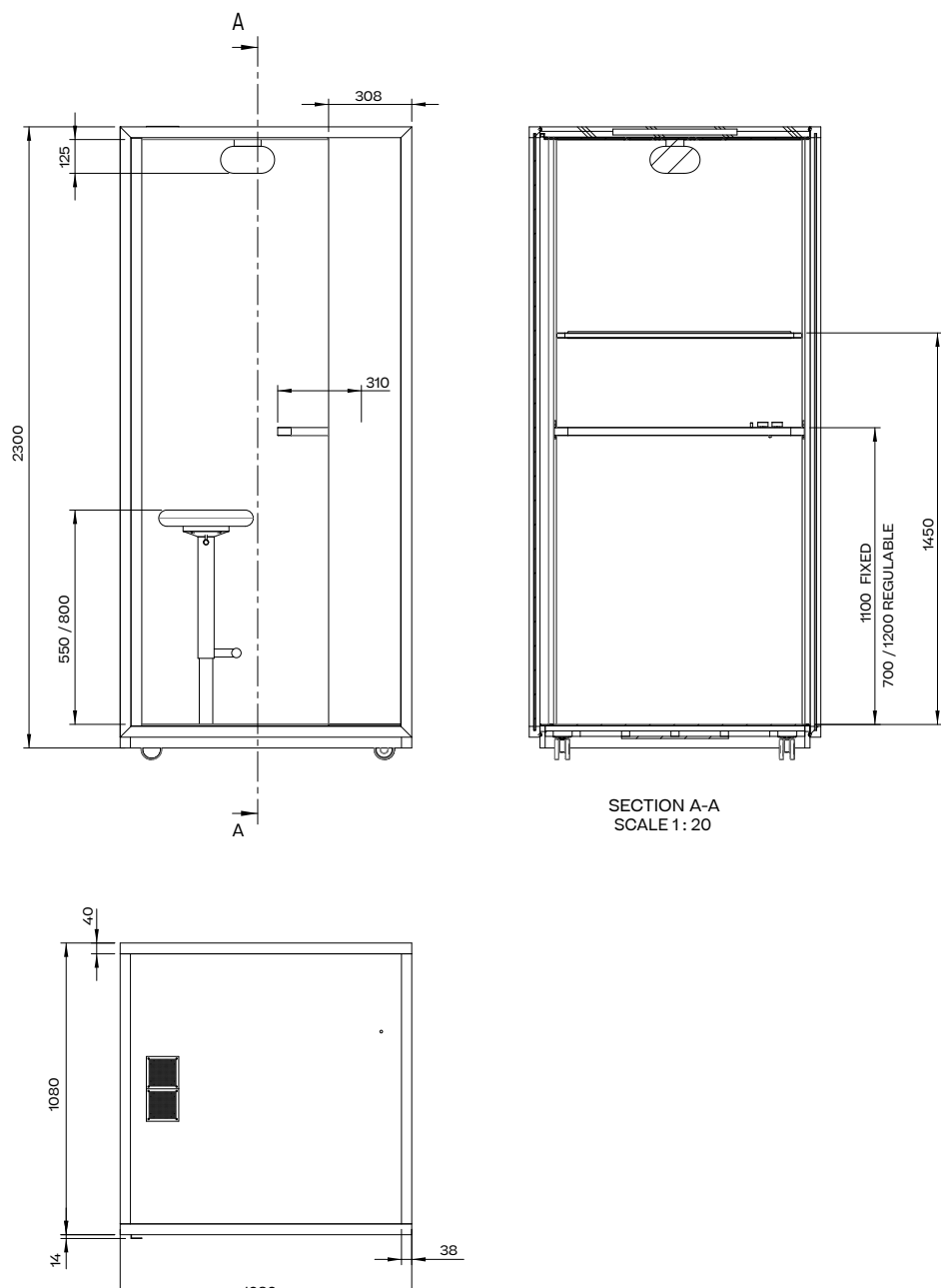
Specifications

- Glazed door
- Wheels
- Wooden frame
- Acoustic panels
- Absorption system
- Leveling feet
- USB A+C

- Curtains (Opt.)
- Faced external wall
- Air ventilation system
- LED lighting
- PIR sensor
- Integrated stool
- Adjustable height table (Opt.)

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Kall S
Dimensions

SECTION A-A
SCALE 1 : 20

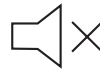| Dimensions (mm/inch)	Exterior - Interior
Height	2300 / 90,5 - 2170 / 85,4
Width	1080 / 42,5 - 860 / 33,8
Depth	1080 / 92,5 - 1040 / 40,9
Tabletop (h x w x d)	1100 x 925 x 310 / 43,3 x 36,4 x 12,2
Shelving	1450 x 910 x 60 / 57 x 35,8 x 23,6

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Kall S
Features

LED Lighting with PIR sensor & regulable

Wheels for an easy transport

Leveling feet

Sustainably Soundproof

Adjustable desk

Integrated swivel armchair

Silent ventilation system

Plug & Play 100-240 V + USB A + USB C

More accessories: Shelf, hanger...

PIR sensor

Fast Assembly

Modularity

UL Recognized

CE Certified

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Kall S
Features
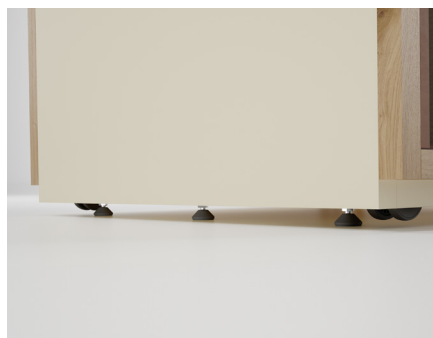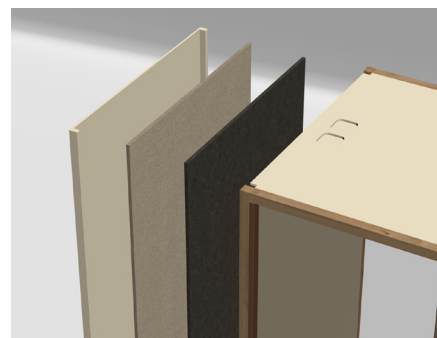
Silent Ventilation

The air enters through the floor (back of the stool) and comes out through the gap of each side of the table panel (1 cm of space) that is used to raise and lower the table.
The cabin has a flow rate of 115m³/h (32 l/s) 60 air changes/hour inside. The nominal flow rate of the fans is 120m³/h.

Integrated wheels and Leveling feet

To ensure the stability of the cabin, the position of the regulator feet should be adjusted to raise the wheels. This procedure can be performed using a wrench, as the regulator feet have a nut that allows for adjustment. To move the cabin, it is necessary to raise the regulator feet again.

Sustainably Soundproof

Class B, according ISO 23351-1
Test: 28,9 dB (D_{sA})
Acoustic glass panels 3+3 with 35 dB.
Wood panel + PET + Foamed fabric.
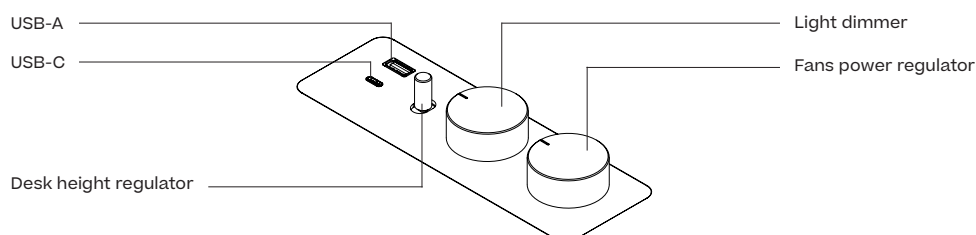
Test Report

Analog Controller

Adjustable table. Plug USB-A / USB-C / shelf light dimmer, fans power regulator and desk height regulator

Non-adjustable table. Plug USB-A / USB-C / shelf light dimmer, fans power regulator

Control by screen. (Optional)
Kern Screen / USB-A / USB-C

USB-A

USB-C

Desk height regulator

Light dimmer

Fans power regulator

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Kall S
Features

LED Ceiling Light

LED Ceiling Light
3000K (Dimmable)
Ambient Lighting

LED Shelf Light

LED Shelf Light
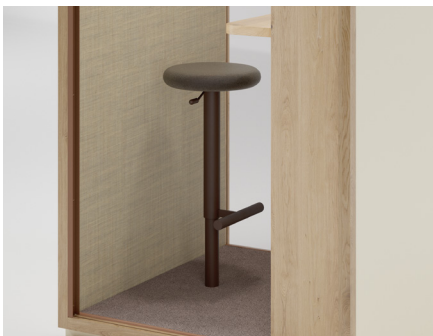3000K (Dimmable)
Task Lighting

Adjustable Desk

The table height is adjustable by the cylindrical switch on the controller.

It can be adjusted from 700 to 1200 mm in height. When non-adjustable height is 1100mm.

It supports a maximum weight of 100 kg.

Adjustable Stool

Adjustable via lever located under the seat.

Adjustable from 550 to 800 mm.
It supports a maximum weight of 200 kg.

Shelf

To support your iPad, mobile phone, or complete the space with a picture or different decorative elements.

PIR Sensor

Located under the Analog Controller.

The described system operates in three main states: in the idle state, the cabin's lights and fans are off; when occupied, the PIR sensor triggers the cabin's lights and fans, with levels set by corresponding potentiometers (ranging from 10% to 100%); when unoccupied, the lights and fans remain on, turning off after an adjustable period (3 to 60 minutes) set by an internal potentiometer on the CPU PCB, which is not user-accessible.
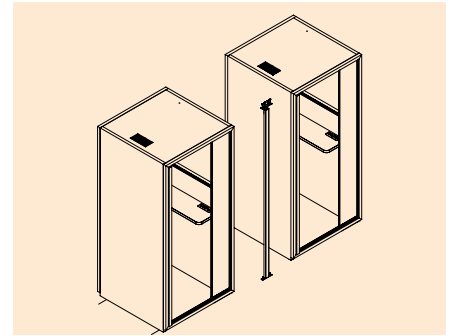
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Kall S
Features

Hanger / Coat rack

A hanger to hang your coat, purse, or other garments and keep your workspace clear.

Curtains

Curtains provide privacy and give a more aesthetic and personalized look to the cabin.

Modularity

Our Kall booths can be combined in different ways to create work environments according to the needs of each user and adapt to different types of space.

Plug & Play

The booth can be connected either from the ceiling or the floor, according to the customer's preference. You will simply need to connect the cable to the ceiling or the floor.

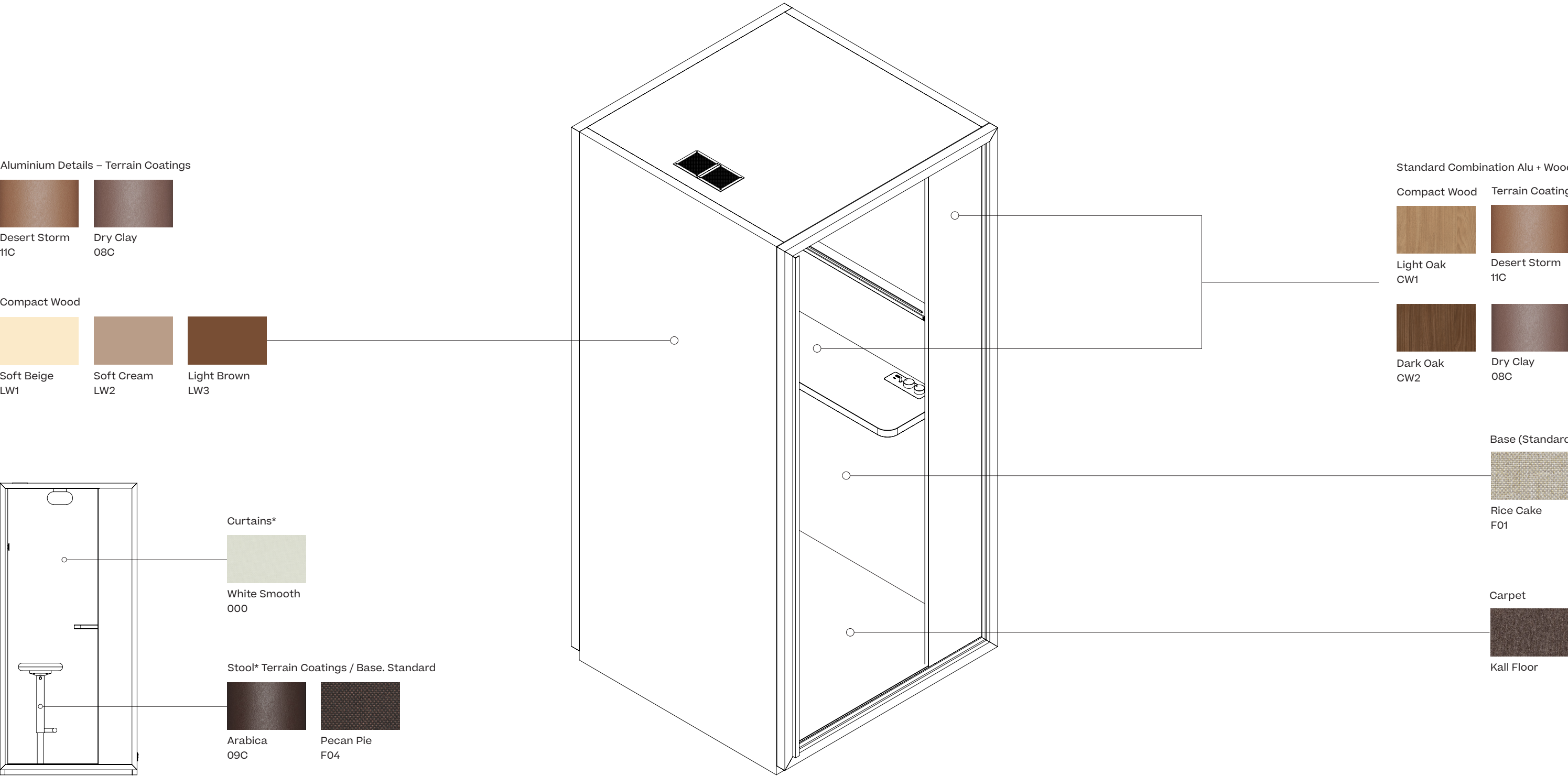## Fast Assembly

This product can be assembled in 90 minutes.

CE Certified & UL Recognized

This product is designed in accordance with European regulations (CE) and UL listed (USA).

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Kall S Finishes

Aluminium Details – Terrain Coatings

Desert Storm
11C

Dry Clay
08C

Compact Wood

Soft Beige
LW1

Soft Cream
LW2

Light Brown
LW3

Curtains*

White Smooth
000

Stool* Terrain Coatings / Base. Standard

Arabica
09C

Pecan Pie
F04

Standard Combination Alu + Wood

Compact Wood

Light Oak
CW1

Dark Oak
CW2

Terrain Coatings

Desert Storm
11C

Dry Clay
08C

Base (Standard)

Rice Cake
F01

Carpet

Kall Floor

*Optional

Kall M

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Kall M

A

2300 / 905,5

A

1080/ 425,2

1500/ 590,5

Description

Kall in a wider dimension that accommodates a swivel armchair. Ideal for meetings in a more relaxed working posture.
The exceptional acoustics and physical comfort allow for better communication, as well as concentration.

Specifications

- Glazed door
- Pivot door
- Wooden frame
- Acoustic panels
- Absorption system
- Leveling feet
- USB A+C
- Wheels

- Curtains (Opt.)
- Faced external wall
- Air ventilation system
- LED lighting
- PIR sensor
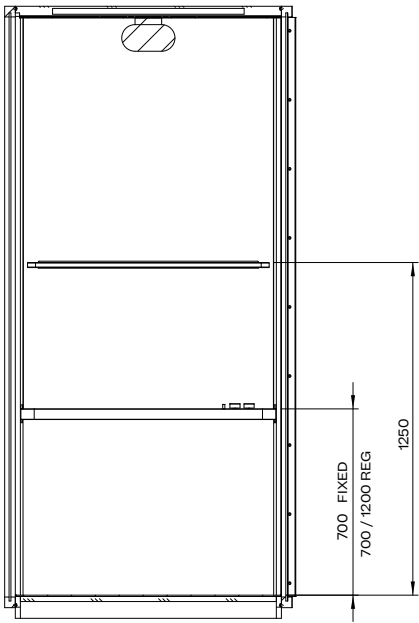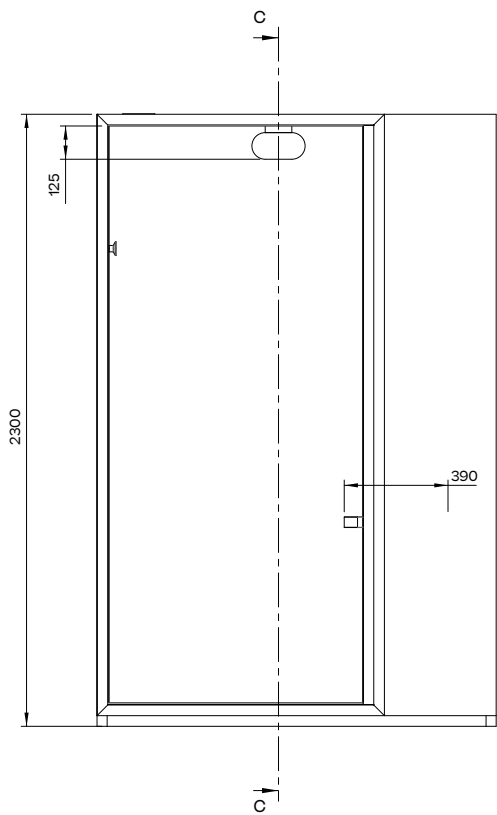- Integrated swivel armchair
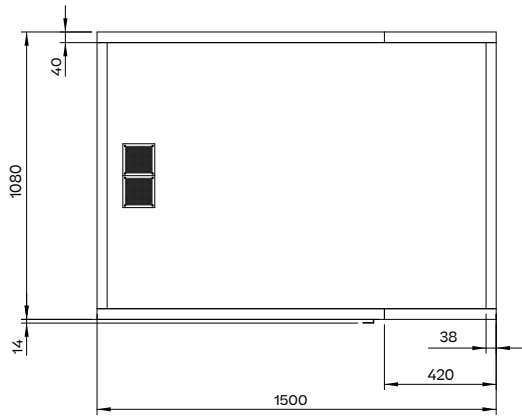- Regulable Integrated table (Opt.)

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Kall M
Dimensions

SECTION C-C
SCALE 1 : 20

Dimensions (mm/inch)

	Exterior - Interior
Height	2300 / 90,5 - 2170 / 85,4
Width	1500 / 59 - 1270 / 50
Depth	1080 / 42,5 - 1040 / 409,4
Tabletop (h x w x d)	700 x 960 x 390 / 26,4 x 37,8 x 15,3
Shelving	1450 x 910 x 60 / 57 x 35,8 x 23,6

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Kall M
Features

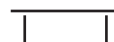LED Lighting with PIR sensor & regulable

Wheels for an easy transport

Leveling feet

Sustainably Soundproof

Integrated Desk (adjustable)

Integrated stool (adjustable)

Silent ventilation system

Plug & Play 100-240 V + USB A + USB C

More accessories: Shelf, hanger...

PIR sensor

Fast Assembly

Modularity

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Kall M
Features
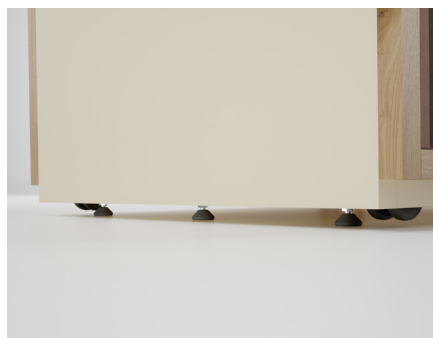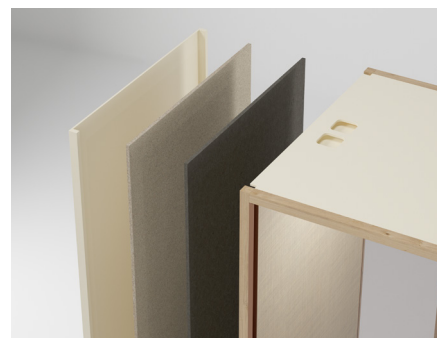
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Integrated wheels and Leveling feet

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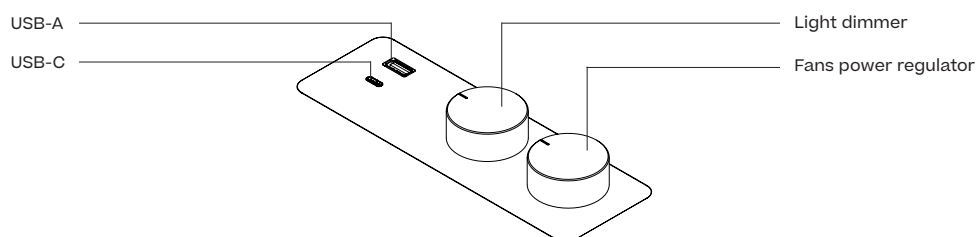
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USB-A

USB-C

Light dimmer

Fans power regulator

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Task Lighting

Adjustable Desk

The table height is adjustable by the cylindrical switch on the controller.

It can be adjusted from 700 to 1200 mm in height. When non-adjustable height is 1100mm.

It supports a maximum weight of 100 kg.

Swivel armchair

This versatile piece of furniture provides a comfortable and stylish seating option that can be easily adjusted to face any direction. With its sleek design and smooth rotation, the Swivel Armchair is ideal for comfortable meetings.

Shelf

To support your iPad, mobile phone, or complete the space with a picture or different decorative elements.

PIR Sensor

Located under the Analog Controller.

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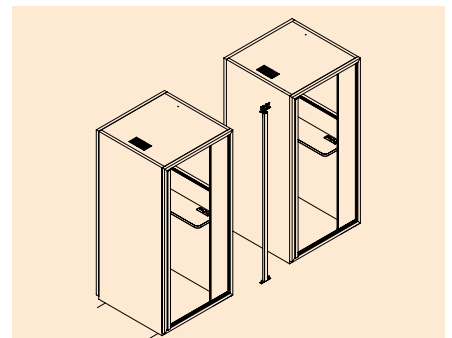
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Kall M
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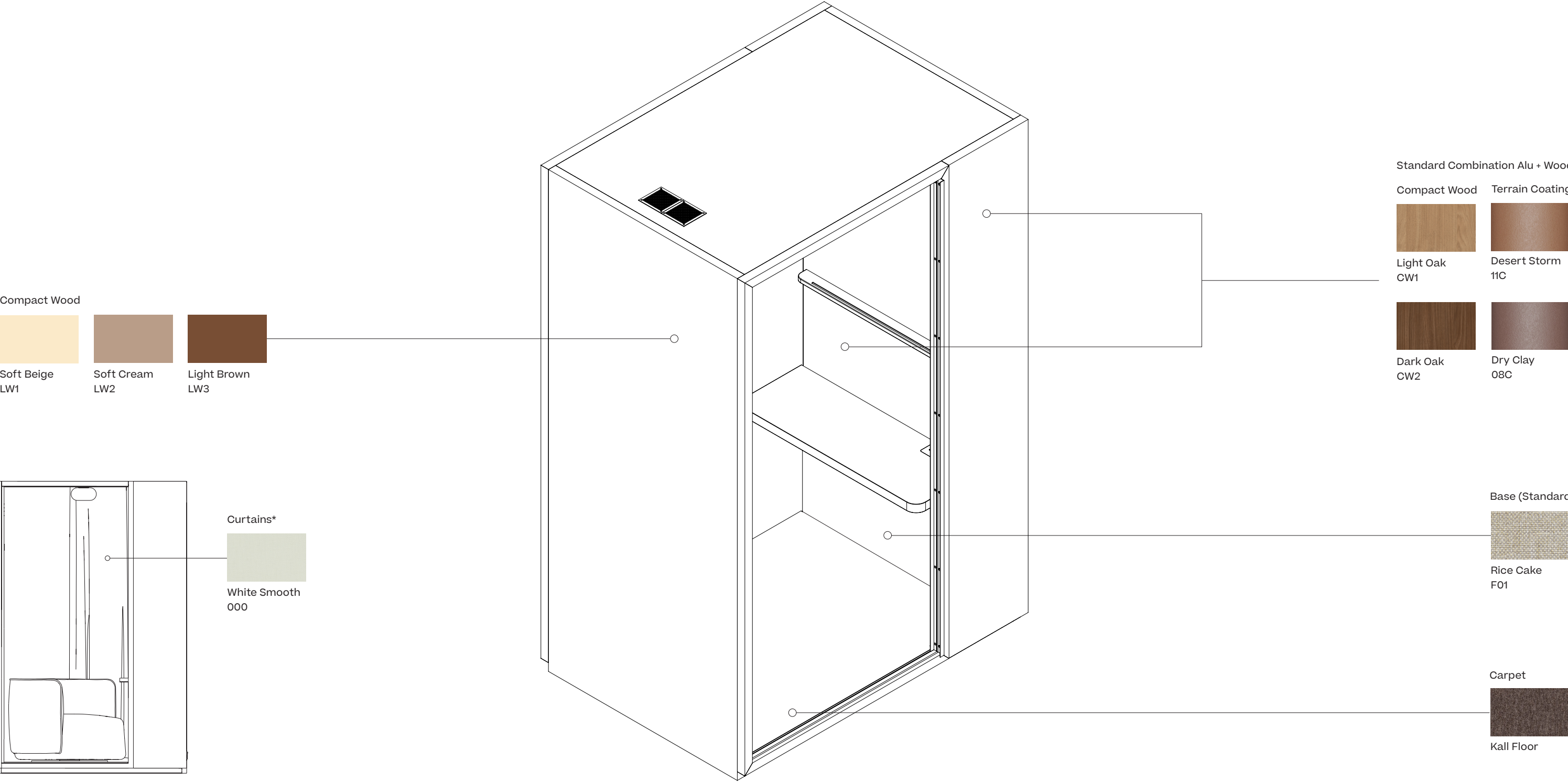
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Standard Combination Alu + Wood

Compact Wood

Terrain Coatings

Light Oak
CW1

Desert Storm
11C

Dark Oak
CW2

Dry Clay
08C

Compact Wood

Soft Beige
LW1

Soft Cream
LW2

Light Brown
LW3

Base (Standard)

Rice Cake
F01

Curtains*

White Smooth
000

Carpet

Kall Floor

*Optional

Electrical datasheet

Input (As a whole)

Nominal Input Voltage	90 - 305 VAC
Maximum Input Power	150W
Inter-element Power Supply	24VDC

USB A Connector 5VDC @ 2A @ 10W
USB C Connector 5VDC, 9VDC, 15VDC, 20VDC @ 3A @ 60W USB Type C 2.0 & USB PD 3.0

PIR Operation

· In the idle state, the cabin's lights and fans are off.

· When occupied, the PIR sensor activates the cabin's lights and fans, whose levels are set by the corresponding potentiometers (both ranging from 10% to 100%).

· When unoccupied, the lights and fans remain on, turning off after an adjustable period (3 to 60 minutes) set by an internal potentiometer on the CPU PCB, not user-accessible.

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