# **meeting pod XXI** PRODUCT SPECIFICATION SHEET

This document contains technical information about the MEETING POD XXL



# ecolution

www.ecolution.nl

# MODULAR DESIGN MADE WITH SUSTAINABLE MATERIALS, MANUFACTURED LOCALLY FOR A CIRCULAR ECONOMY

In today's interconnected world, where the boundaries between our personal and professional lives are seamlessly merging and constant internet connectivity drives perpetual communication, maintaining privacy and tranquillity has become a crucial aspect of our daily routine an imperative design consideration in today's open and collaborative working and learning environments.

Introducing the MEETING POD XXL, a noise-isolating oasis.

The MEETING POD XXL offers various integration possibilities for its side- and back panels. It provides options for an integrated tabletop that can be elevated with stools for a or set at a lower position with visitor chairs for a grounded experience. Furthermore, on the rear side, a tabletop can be seamlessly incorporated, available in elevated configurations with five to eight stools for dynamic discussions or in a low position with visitor chairs on both sides, perfect for extended meetings involving ten to twelve individuals.

The MEETING POD XXL effortlessly blends into any preexisting or new space, arriving fully equipped with a motion-sensor-driven fresh air ventilation system, an automated LED lighting system, a primary power connection (230V), and multiple integrated multifunctional power sockets. (Includes 2 wooden crates, 4 ventilators, accommodates 10-12 persons, different long meeting table option available).

Due to the large size of the MEETING POD XXL various interiors can be created. A second door at the back side of the pod is possible when people need to access the pod from both directions. The door can be placed in the middle or at the left- or right side of the facade.

Design by Ecolution

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### CERTIFICATIONS





### TECHNICAL DATE MEETING POD XXL

Users

4

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8 to maximum 10 people

#### Installation

10 hours, including unboxing at spot Two installers required Cordless screwdriver and leveler required

#### ک<mark>ے</mark> Power:

Mains supply: 230V AC 50-60Hz, max 16A Cable connection: GST18 Stand-by consumption: 2,1 W Consumption LED lights (4x) in total: 20 W Consumption ventlator (4x) in total: 23,04 W Infrared motion sensor time delay: 10 sec -7 min.

#### Ventilation unit:

Power usage: 5,76W (4x) Input: 12V DC Airflow rate when occupied: 235 m3/h Ventilators switched of automatically after 7 minutes without occupancy DB per ventilator during occupancy: 5 dB(A)

#### ··· Interior & exterior options

Exterior: shelf (possible in high and low position), LCD-screen panel, magnetic whiteboard Interior: side table, shelf, meeting table (all possible in high and low position), LCD-screen panel, magnetic whiteboard, sofa's

#### Materials

Panels made of 100% recycled wood and panels made of recycled paper and organic waste Frame made of powder coated RAL9005 aluminum extrusion profiles and sheet metal Acoustic filling made of 100% recycled jeans Safety glass panels 5 mm + 5 mm / 0.2 in + 0.2 in Insulation material made of 100% recycled textile Upholstery made of 50% - 100% recycled textile EPDM rubber u-profile for windows and door EPDM rubber soundblock profile for door frame

# ST Weight

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1103 kg | 2432 lbs

### **Outside dimensions**

Depth: 2250 mm Height: 2333 mm With: 4227 mm



Power usage in total: 4x 5 W = 20 W Input: 230V AC 50-60 Hz Lumen output in total: 900 lumen Color Temperature: 2700 K Lifespan: +/- 15.000 hours Fitting: GU10

#### Packaging

Knockdown wooden crate Dimensions 2390mm / 800mm / 1750mm Material planed Pine wood & MDF board Required amount of boxes = 2 Credit for each box when returned

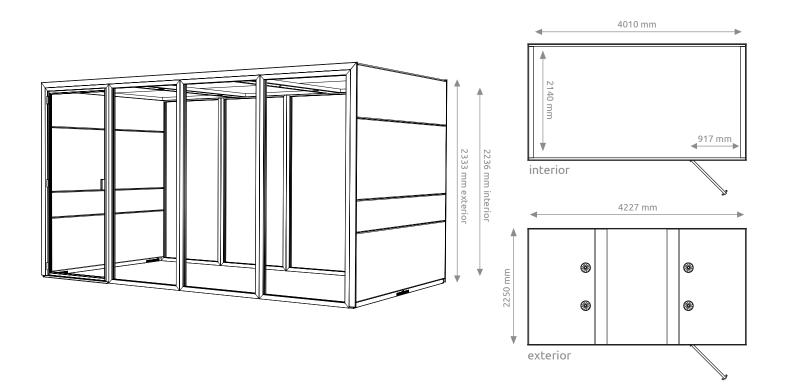
Optional sofa's and table tops packed separately



#### Fabrics and finishes

Interior: upholstered eco-fabric-, eco-felt- or laminated acoustic wood panels Exterior: upholstered eco-fabric-, eco-felt- or laminated panels

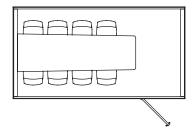




## **INTERIOR OPTIONS**

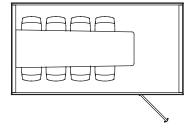


MEETING POD XXL with stools and low table. Table top 1000/800mm x 2900mm





MEETING POD XXL with stools and high table. Table top 700mm x 2900mm





#### VENTILATION



ventilation slots



ventilators

Input fresh air: Perforated floor plinths with internal acoustic labyrinth. Output air: 2x ventilators integrated in roof.

Airflow rate when occupied: 235 m<sup>3</sup>/h

#### LIGHTING



Directional LED-lights integrated in ceiling: 2x 5 W = 10 W Lumen output in total: 900 lumen Color Temperature: 2700 K Activation: By infrared motion detection integrated in ceiling Lifespan LED bulbs: +/- 15.000 hours Fitting: GU10

#### **POWER CONNECTION**

The pods can be connected to the network of building from each side of the pod 5cm above the floor or from the roof if preferable. Pods with a mid-panel integrated at the back have an extra option using a 60mm diameter grommet placed 3cm above the floor in the middle. Because the panels at the outside and inside of the pod can be removed, a cable channel inside the wall is accessible and cables can be guided in any direction.

All pods will be delivered with a GST18 power block with four gangs and two five meter GST18 cables to connect the pod with power sockets to the building.



power cables with GST18 plug



cable splitter for connecting



GST18 power block integrated in ceiling tray

#### INTEGRATED POWERSOCKET OPTIONS



#### POWER SOCKET STANDARD

- 230 volt RA
- including 200mm cable GST18
- 68mm diameter



#### UTP Cat6 2x

- Two UTP ports included No cables included for
- ports at the backside 68mm diameter
- 68mm diamet



#### USB SPEED CHARGING

- 2x USB port include
  including 200mm cable
  - GST18 68mm diameter



#### Cat6 UTP + 1x HDMI

- 1x UTP Cat6 port included
- 1x HDMI port included
- 68mm diameter



## OPTIONAL

#### SOFA



Sofa with removable covers 1650mm x 665mm x 824mm Seating height 460mm

Available in different eco-fabrics.

### SIDE TABLE



Side table in the wall at the left- or right side of the pod. In high positoin (1050mm) from floor or low position (750 mm). Dimensions 500mm x 2140mm

Available in different colours.

#### **MEETING TABLE**



Table top with column leg (RAL9005). In high position (1050mm) or low position (750mm) 800/1000mm x 2900mm , 40mm thick.

Avaialable in different colours, dimensions and positions.

#### SHELF



Shelf integrated in the wall at the left- or right side of the pod. In high positoin (1050mm) from floor or low position (750 mm). Dimensions 250mm x 2140mm

Available in different colours.

#### LCD-SCREEN PANEL



LCD-screen panel, available for inside or integrated at the outside of the pods. Dimensions 2140mm x 780mm

#### MAGNETIC WHITE BOARD



Magnetic whiteboard available for inside or integrated at the outside of the pods. Dimensions 2140mm x 780mm





# FABRICS

#### **ECO-FABRIC SOTO**



Price category 1, in various colors Composition: 100% recycled PET (plastic bottles waste) Weight: 600 g/m2 | 17.64 oz/yd2 Abrasion resistance: 100.000 Martindale Flammability: EN 1021 1-2

#### **ECO-FABRIC WOOLY**



Price category 2, in various colors Composition: 70% Wool recycled / 25% PA recycled / 5% OF Weight: 600 g/m2 | 17.64 oz/yd2 Abrasion resistance: 100.000 Martindale Flammability: EN 1021 1-2

#### **ECO-FABRIC BLAZER**



100% BIO DEGRADABLE

Price category 4, in various colors Composition: 100% Virgin Wool Weight: 460 g/m2 | 13.55 oz/yd2 Abrasion resistance: 50.000 Martindale Flammability: EN 1021 1-2

#### **ECO-FELT**









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89% LESS CO2 70% WASTE

MATERIA

#### ECO-FABRIC REBO



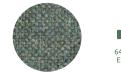


**2** 35% LESS



Price category 1, in various colors Composition: 96% recycled PET, 4% NY Weight: 590 g/m2 | 17.36 oz/yd2 Abrasion resistance: 90.000 Martindale Flammability: BS 5852

#### **ECO-FABRIC ORGANI**







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89% LESS CO2

Price category 2, in various colors Composition: 50% Wool recycled / 20% PA recycled / 30% LI Weight: 550 g/m2 | 16.23 oz/yd2 Abrasion resistance: 100.000 Martindale Flammability: BS 5852-part 1 / EN 1021 1-2

#### ECO-FABRIC MAIN LINE FLAX



100% BIO DEGRADABLE

Price category 3, in various colors Composition: 70% Virgin Wool, 30% flax Weight: 437 g/m2 | 12.88 oz/yd2 Abrasion resistance: 50.000 Martindale Flammability: EN 1021 1-2

Price category 2, in various colors Composition: 100% recycled textile from different origin. Weight: 450 g/m2 | 13.29 oz/yd2 Abrasion resistance: the felt is not suitable for upholstery of seats Flammability: EN 1101 1-2 standard.



# **FINISHES**

#### LAMINATED PANELS OUTSIDE



light oak



na



fumed oak



black oak



black mat



brushed gold

moss grey

brushed aluminum

slate grey



brushed bronze





brown weave

### LAMINATED WOODGRAIN ECO PANELS INSIDE





wool beige

fumed oak



black oak

### **TABLE & SHELF FINISHES RECYCLED**

natural oak





natural oak

fumed oak



black oak



black mat

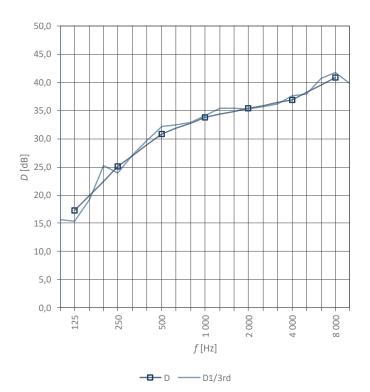


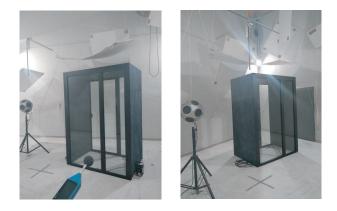


## ACOUSTICS



- A automatic drop-seal integrated in top and bottom of the door
- **B** gaps around the door closed with rubber profiles in door frame
- **C** sound absorbing labyrinth inside the floor plinths and between ceiling and roof panels
- **D** double layered 10,7mm thick glass panels with acoustic layer in between
- E 110mm thick sound absorbing panels at both sides and at ceiling
- **F** 50-shore rubber soft band underneath the floorplinths for different floor surfaces



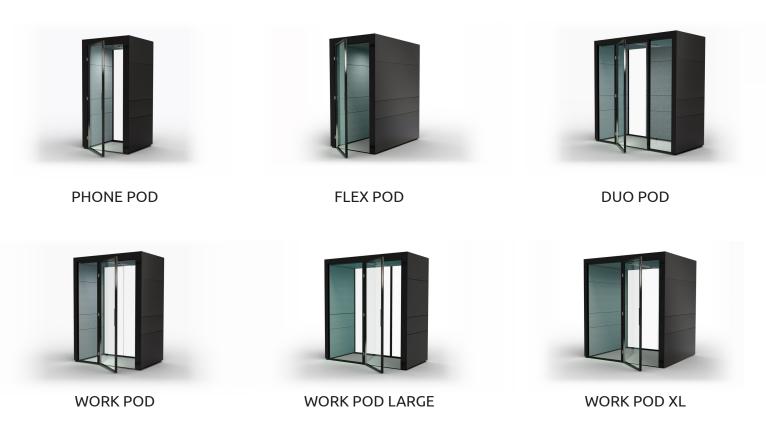


#### ACOUSTICS

Speech level insertion loss Ds,A is 30 dB (measured according to ISO 23351-1), Class category A for the Work Pod (which is of identical build with different geometries). Test report available upon request.



## **COLLECTION PODS**





WORK POD XXL



MEETING POD



MEETING POD LARGE



MEETING POD XL



MEETING POD XXL

