

Intersections™ outdoor

Intersections™ are created with a modular system of geometric shapes that can be freely rearranged. Each element slides into the other creating an interwave-like pattern of color and form.

These geometric installations provide versatile functionality for both outdoor and indoor spaces. Those functions naturally intersect with each other, creating a unique interaction between users, spaces and objects. Whether it is a park, public square in a city center or a store, Intersections create unique spaces for visitors.



Materials

Materials	Key facts	Steel thickness	Finishing	UV colour fastness	Flame retarding
Stainless steel powder-coated	<p>Stainless steel is made by adding chromium to molten steel. It is unusually strong and resistant to rusting caused by contact with water, even salt water.</p> <p>Powder coating is a type of coating that is applied as a free-flowing, dry powder. Powder coating is applied electrostatically and then cured under heat. It is used to create a hard finish that is tougher than conventional paint.</p>	2mm	Semi-matt	Very good: colour can fade to some extent when exposed to UV	NEN-EN 13501-1 A2-s1*
Galvanized steel powder-coated	<p>Galvanized steel is coated with a thin layer of zinc. The zinc coating protects the steel beneath it from rust. It is a durable and economical choice.</p> <p>Powder coating is a type of coating that is applied as a free-flowing, dry powder. Powder coating is applied electrostatically and then cured under heat. It is used to create a hard finish that is tougher than conventional paint.</p>	2mm	Semi-matt	Very good: colour can fade to some extent when exposed to UV	NEN-EN 13501-1 A2-s1*

*NEN-EN13501-1 A2-s1 Satisfying the same criteria as class B for the SBI-test according to EN 13823. In addition, under conditions of a fully developed fire these products will not significantly contribute to the fire load and fire growth.

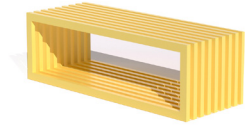
Colors

all RAL colors (classic palette)



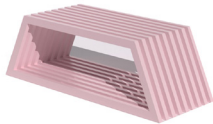
Modules

Rectangle Small



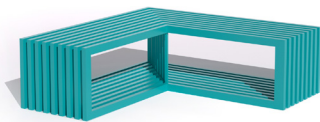
page 4

Trapezium Small



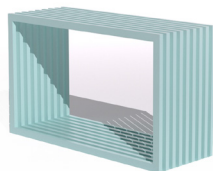
page 5

Corner



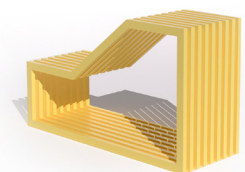
page 6

Rectangle Medium



page 7

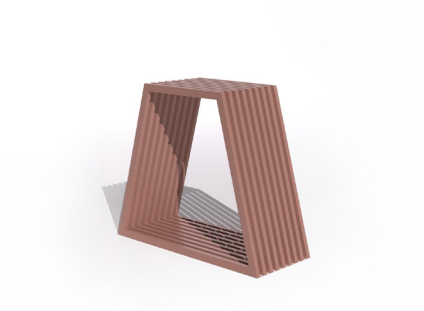
Hill



page 8

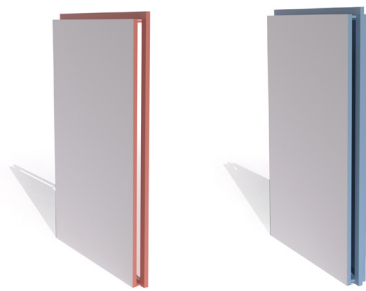
Modules

Trapezium Medium



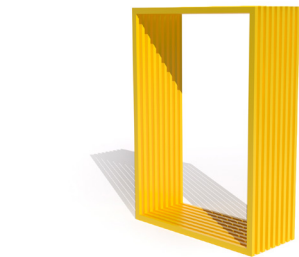
page 9

Exhibition Panel One-Sided and Two-sided



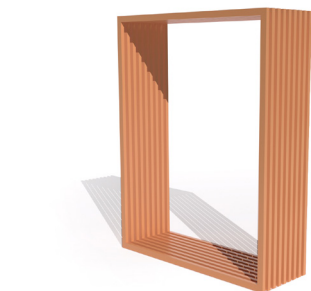
page 10 and 11

Rectangle Large



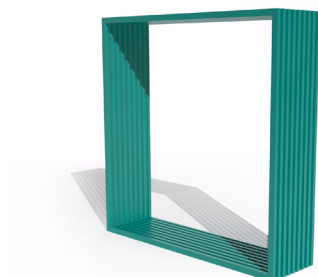
page 12

Rectangle XLarge



page 13

Square XLarge

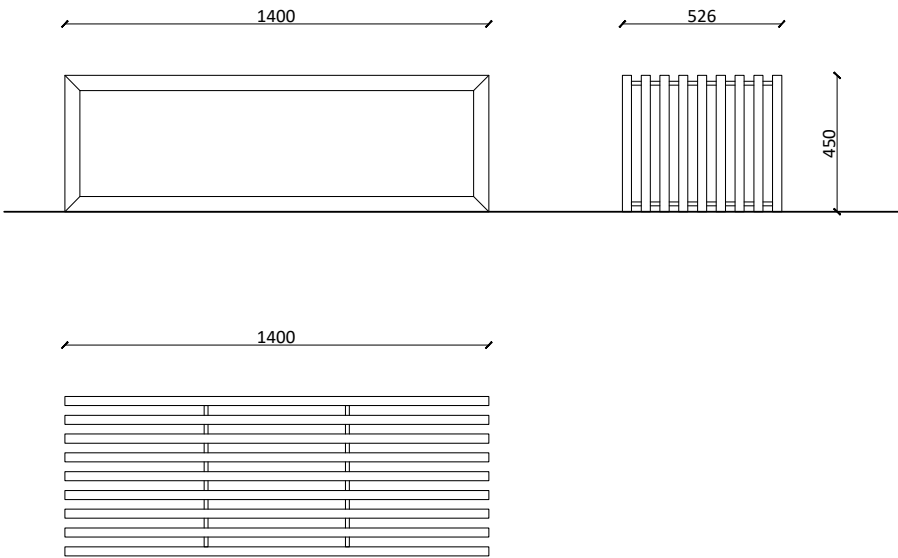
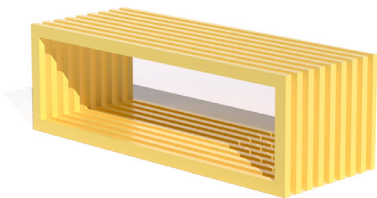


page 14

Rectangle Small

Dimensions [mm] L 1400 W 526 H 450

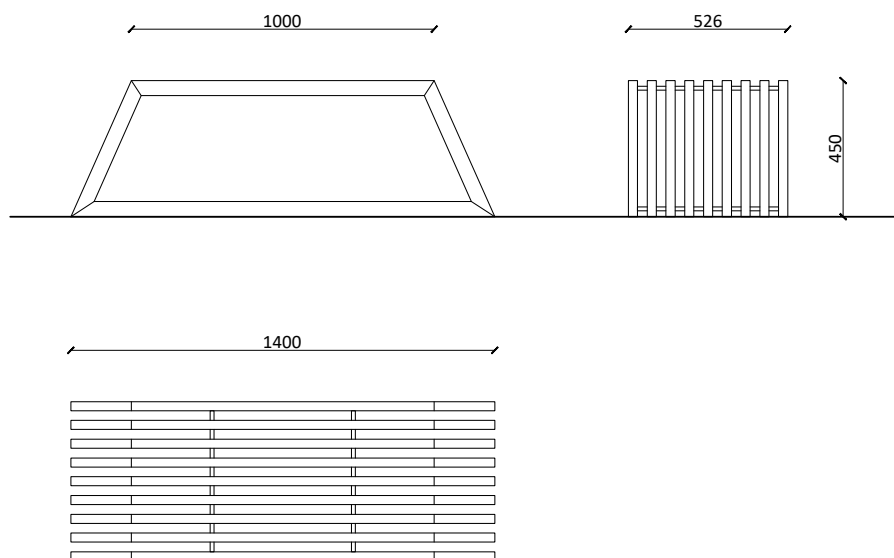
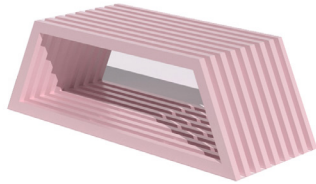
Weight [kg] 66



Trapezium Small

Dimensions [mm] L 1400 / 1000 W 526 H 450

Weight [kg] 61

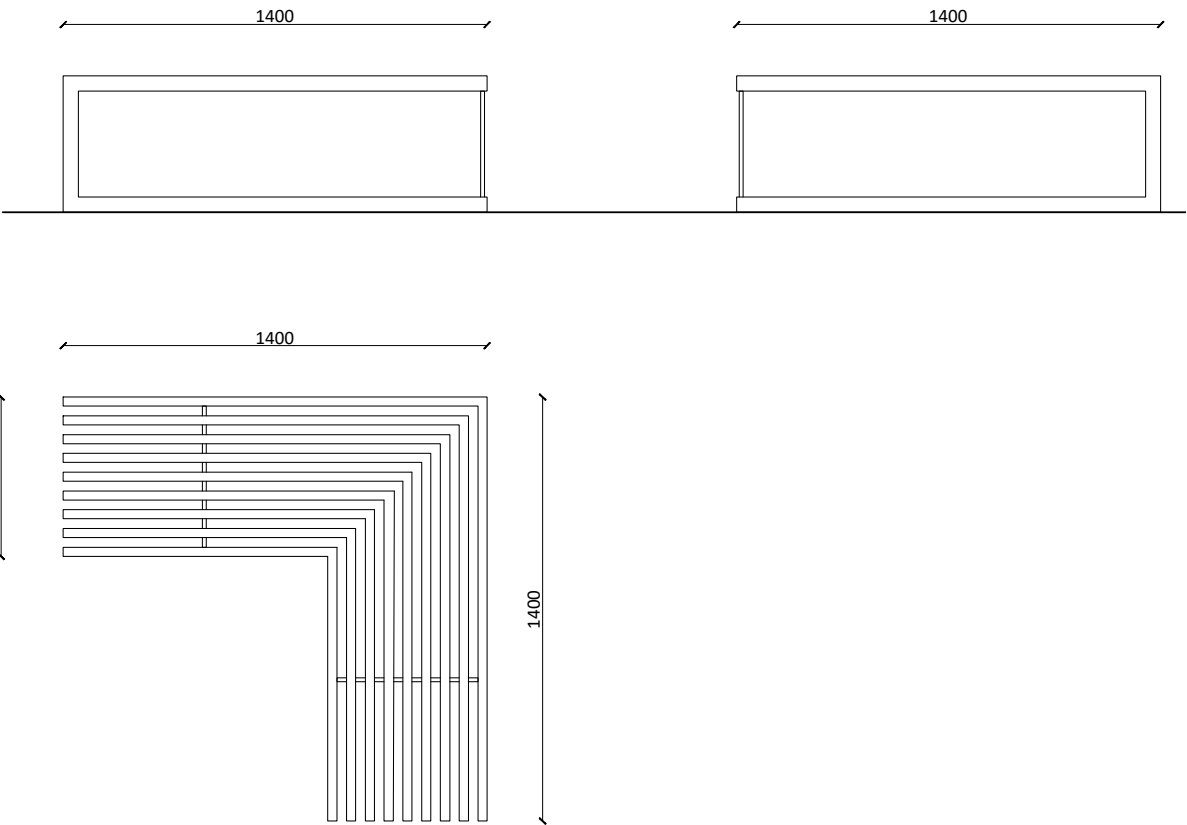
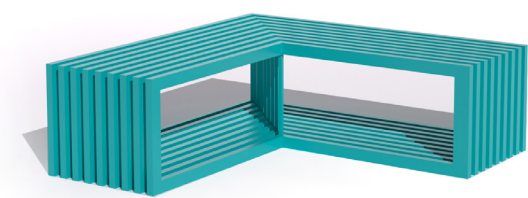


ROLOZ

Corner

Dimensions [mm] L 1400 W 1400 H 450

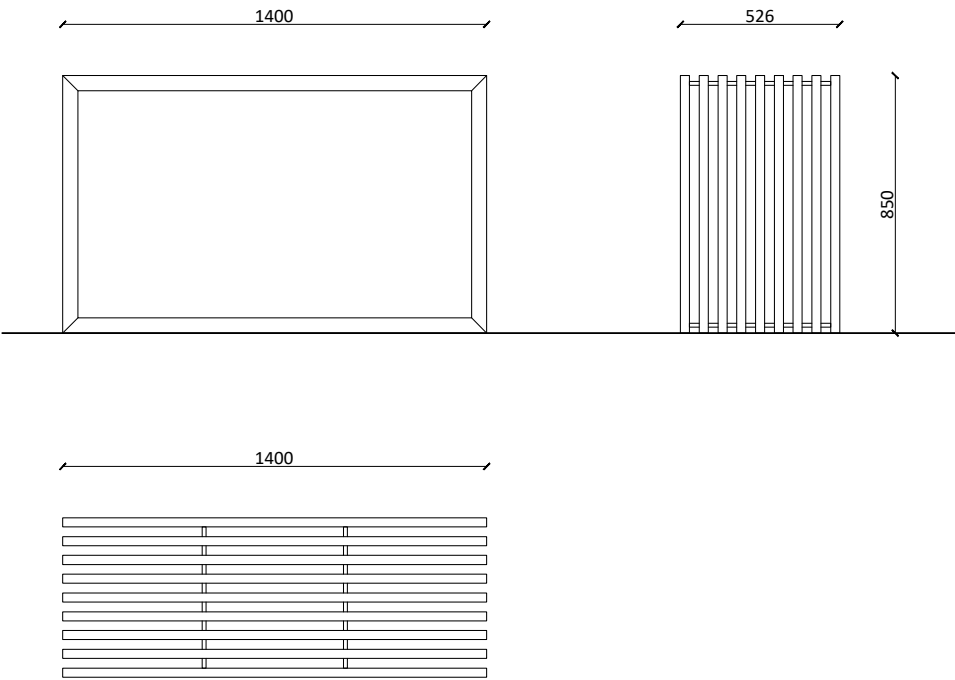
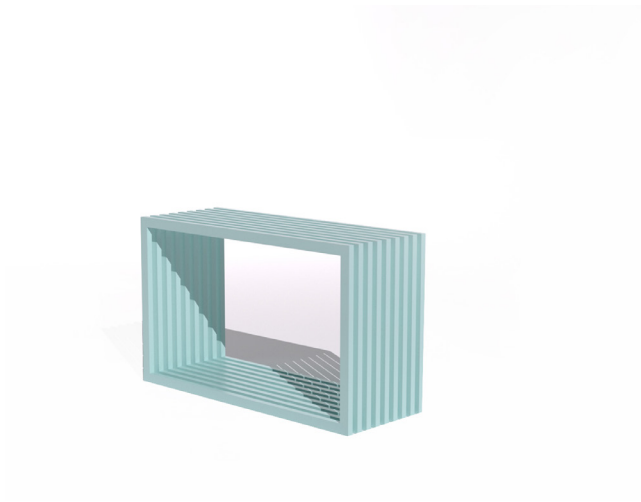
Weight [kg] 104



Rectangle Medium

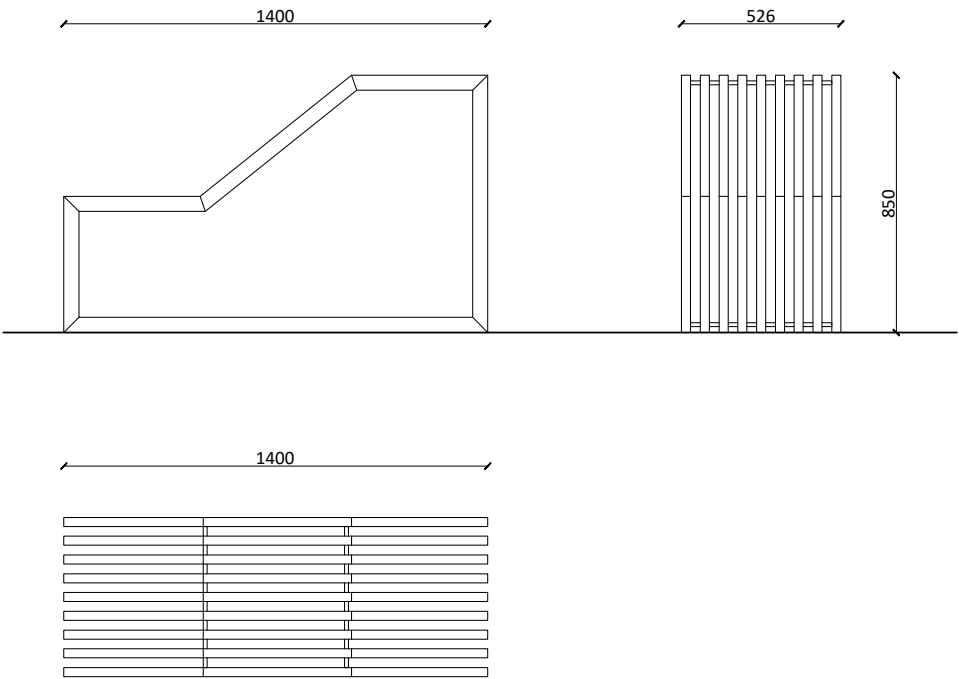
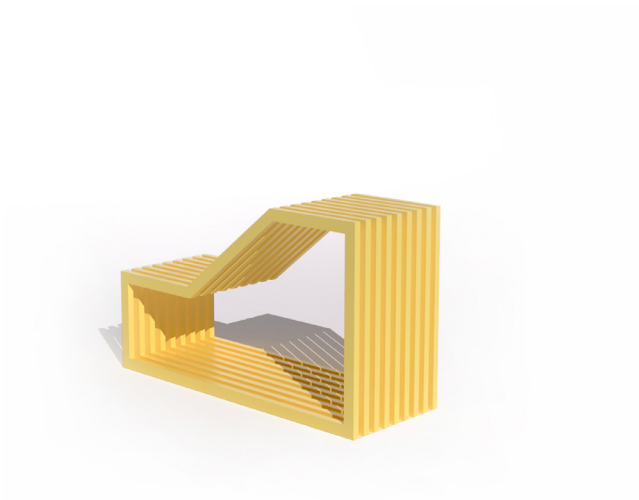
Dimensions [mm] L 1400 W 526 H 850

Weight [kg] 81,14

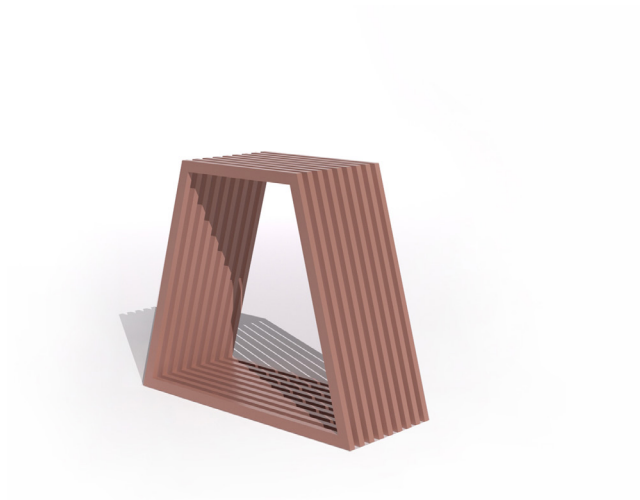


Dimensions [mm] L 1400 W 526 H 450

Weight [kg] 84

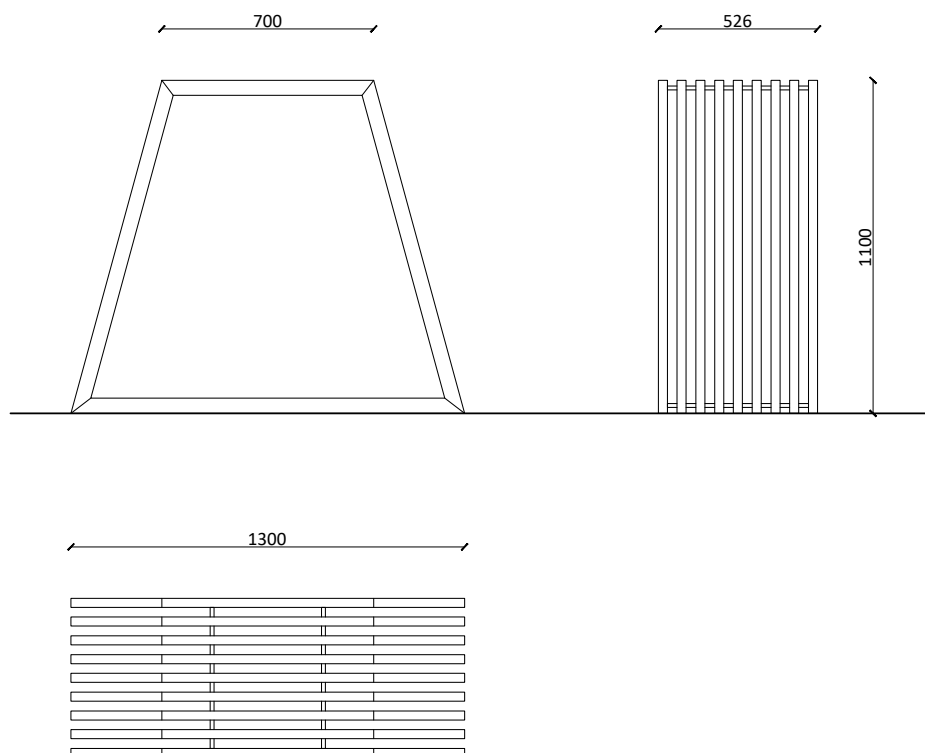


Trapezium Medium



Dimensions [mm] L 1200 / 700 W 526
H 1000

Weight [kg] 77,19



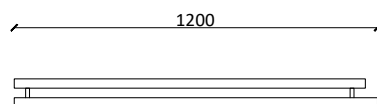
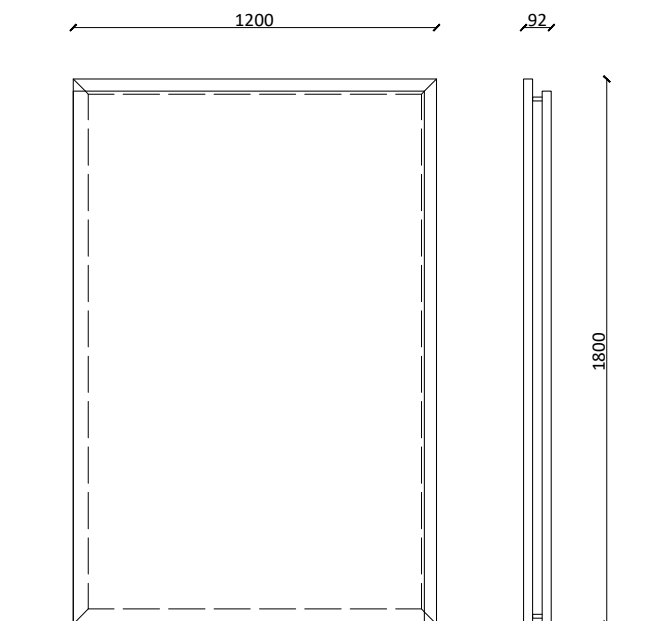
ROLLOZ

Exhibition Board one-sided

Dimensions [mm] L 1400 W 92 H 1800

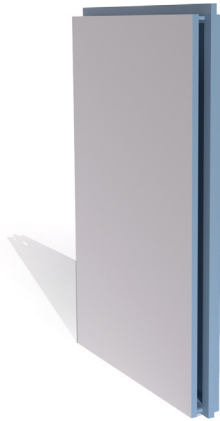
Weight [kg] 51,50

Other materials: PCV board + foil



ROLLOZ

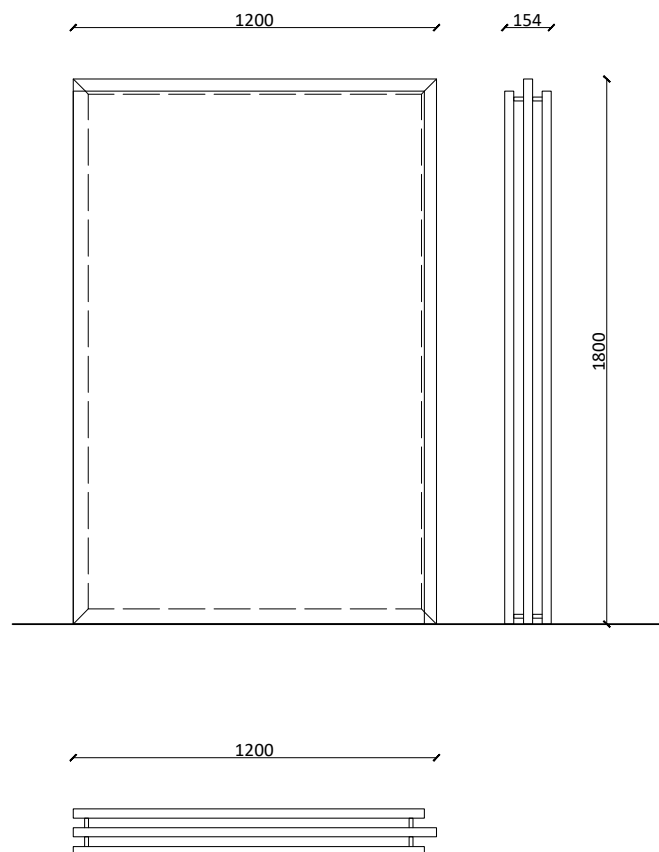
Exhibition Board two-sided



Dimensions [mm] L 1400 W 92 H 1800

Weight [kg] 51,50

Other materials: PCV board + foil

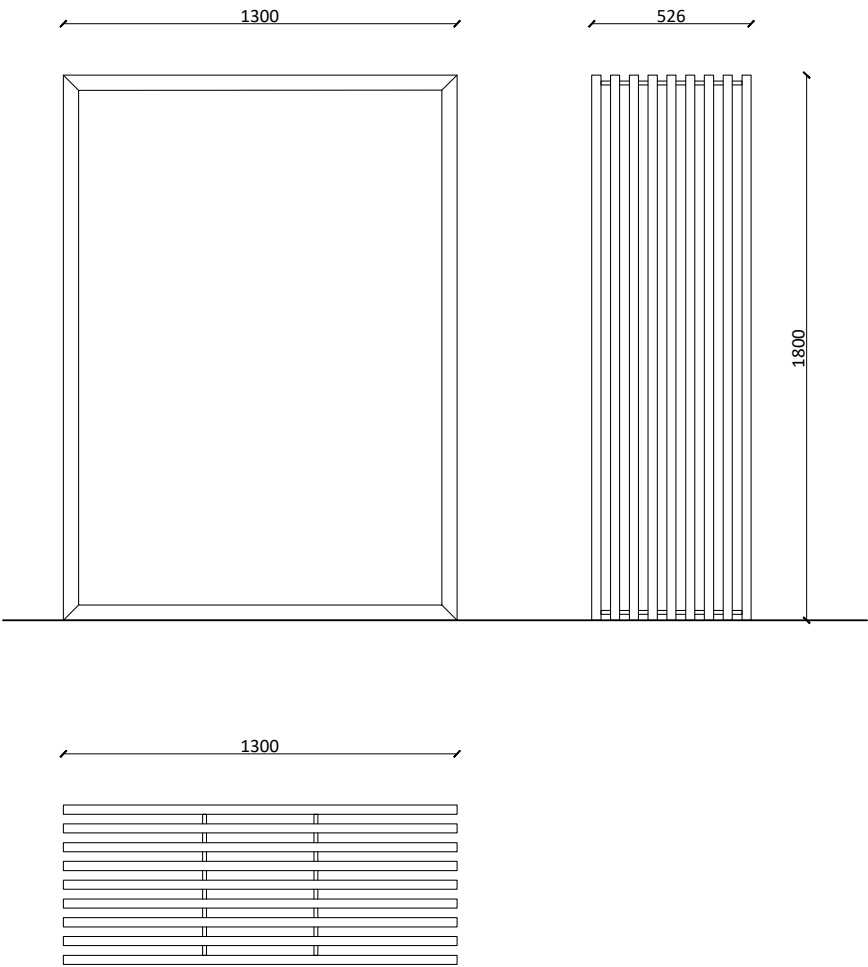
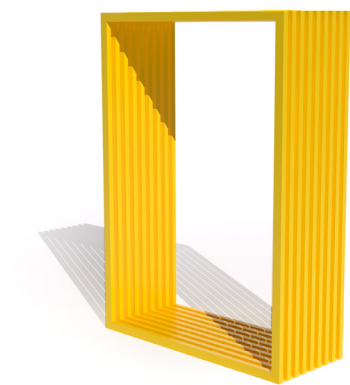


ROLLOZ

Rectangle Large

Dimensions [mm] L 1300 W 528 H 1800

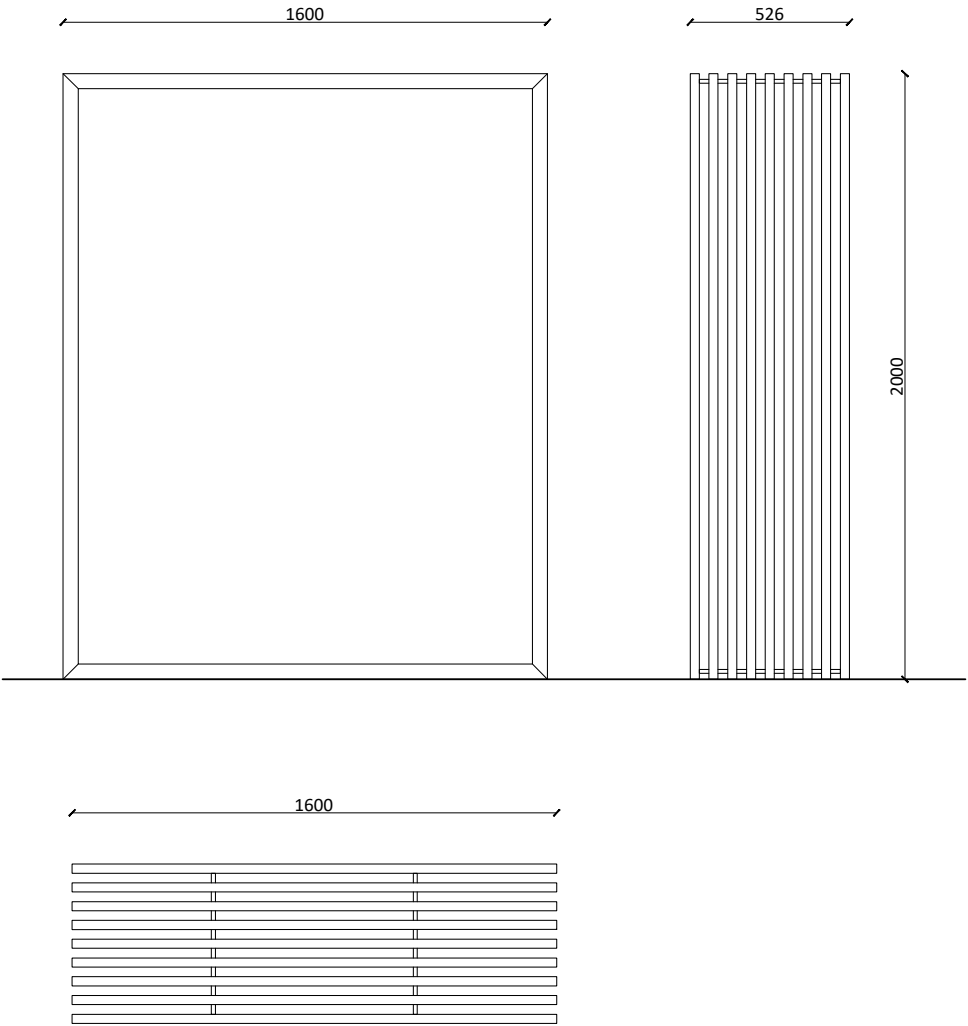
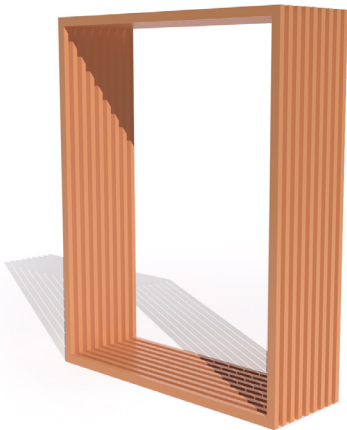
Weight [kg] 112,01



Rectangle XLarge

Dimensions [mm] L 1600 W 526 H 2000

Weight [kg] 129,97

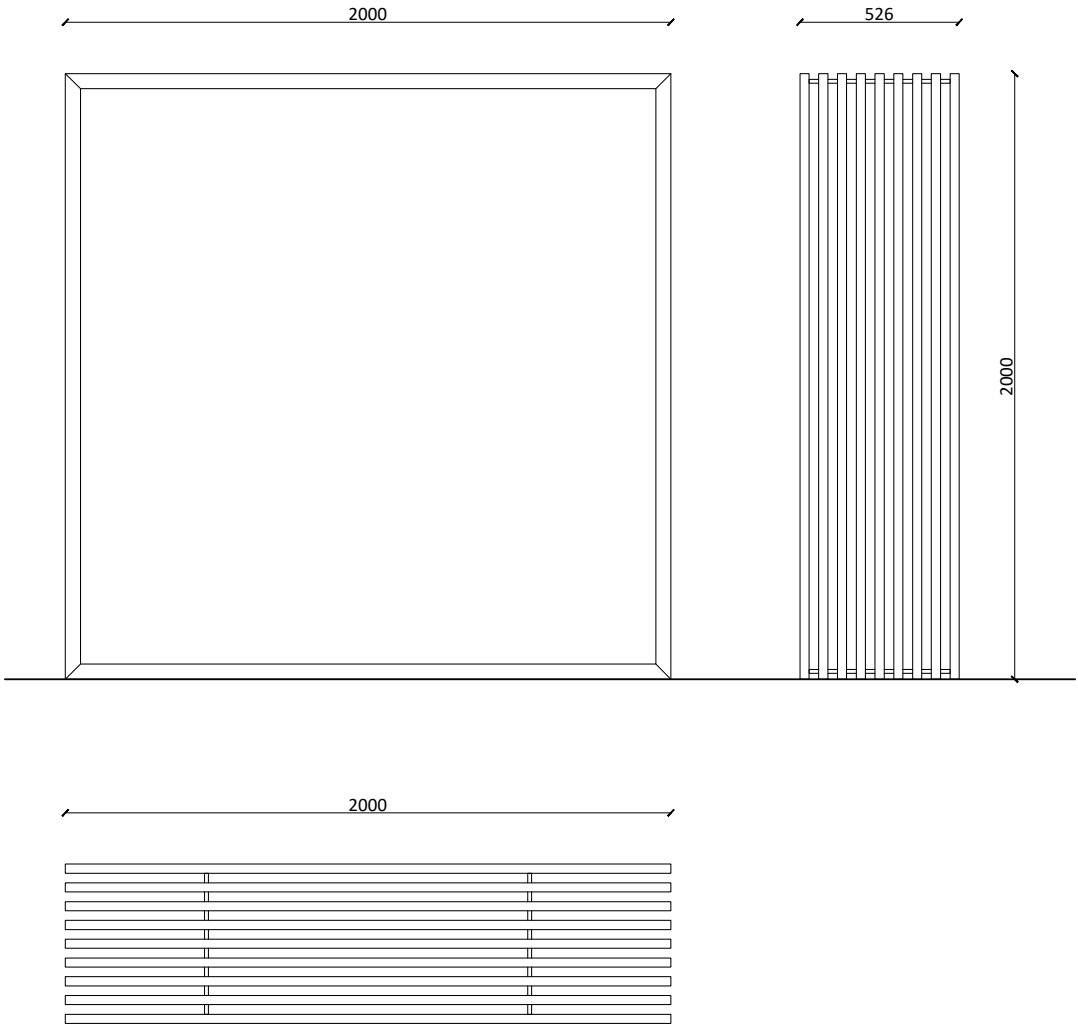


Square XLarge



Dimensions [mm] L 2000 W 526 H 2000

Weight [kg] 144,33



Warnings

General

- Avoid using sharp tools to open the packaging or while using the modules.
- Tripping hazard, mind your step.
- Do not put out cigarettes on the objects.
- Not graffiti proof.
- Not vandalism proof.
- Deep scratches can cause rusting in galvanized steel and need to be protected.
- Do not leave children unattended whilst playing on the objects.
- Colours can differ over years and from batch to batch.

Product

- Do not drag the objects, but carry them with minimum 2 people.
- Please note that modules higher than 45cm might fall to the side. In order to provide sufficient stability, please ensure that the modules are mounted to the ground.
- Anchoring the product has to be done by a qualified team.
- Use protective feet for indoor use.
- Max. 3 people per module.
- Clean stains with water and delicate soap.

Powder-coating

- White powder-coating requires more maintenance.
- Do not use abrasive scouring powders or scourers as they will scratch the surface.
- Colour can fade to some extent when exposed to UV.
- Flame retarding - NEN-EN13501-1 A2-s1 - Satisfying the same criteria as Class B for the SBI-test according to EN13823. In addition, under conditions of a fully developed fire these products will not significantly contribute to the fire load and fire growth.
- Dark colors can get very hot in sunny weather.

Assembly and anchoring

By orders of individual modules no pre-assembly is required. The modules need to be anchored to the ground.

By orders of larger compositions or installations, custom agreements have to be made about how the installation is delivered and installed on site. The installation can be performed by the Client or studio BoloZ, depending on the agreement. Modules are delivered with custom-made connectors and anchors to mount them to the ground.

Applications

- **Meeting spot**
- **Place for relaxation**
- **Playful kids space**
- **Outdoor exhibition**
- **Photo scenography**
- **Event furniture** (available also for rental)

References

- **Hurricane Festival (Germany)**
- **City of Gdynia (Poland)**
- **Neleman City Winery (The Netherlands)**
- **Eindhoven Airport (The Netherlands)**
- **Aldval School (Norway)**
- **City of Copenhagen (Denmark)**

Good to know

Intersections have been inspired by the overlapping and perpendicular volumes of the modernist architecture.

Find more at www.boloz.eu

B O L O Z