

TRIMO
MSS



TRIMO SHOPS & KIOSKS DESIGN



Presented options of modular space solutions enable implementation of consistent design, at the same time, their flexible design make it possible to implement individual solutions.

WHY TRIMO MODULAR UNIT?

Efficient, versatile, fast & cost effective. Trimo modular solutions are available to meet your needs. With the highest fire ratings and load bearing capacities - safety and security is engineered into Trimo's modular solutions.

Trimo modular units are suitable for any retail & hospitality activities and allows investors and architects the ability to utilise space efficiency and offers its occupants the highest sense of wellbeing. Units can be placed at any location and being easy to install. Shops, kiosks or other applications, requires a flexible product development. Customers seek a product that is innovative, efficient and sustainable and this is where Trimo's modular units excel.

EXAMPLES OF PRESENTED TRIMO MODULAR CONCEPTS

In catalogue are presented concepts for three objects. First concept is object with two joint modules. Further option are to add two or four modules so object can be enlarged, offer a larger floor space or terrace.

By adding modules to create glazed terrace, it is possible to select a version that allows glass walls to open completely.

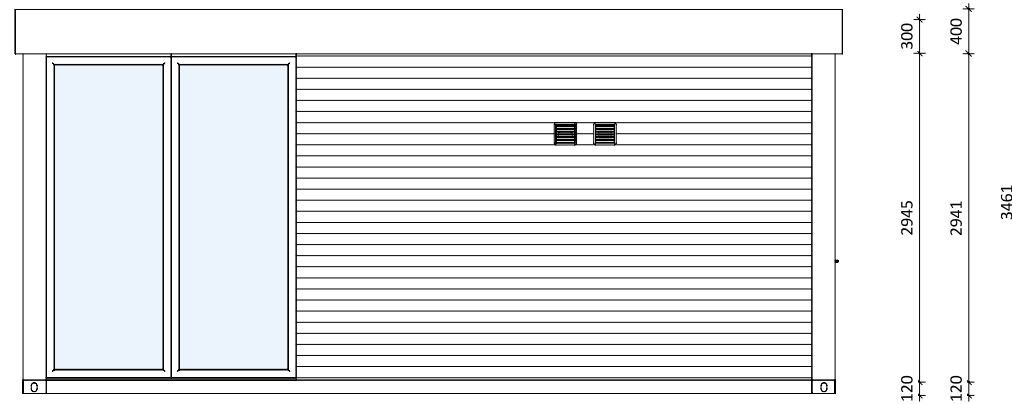
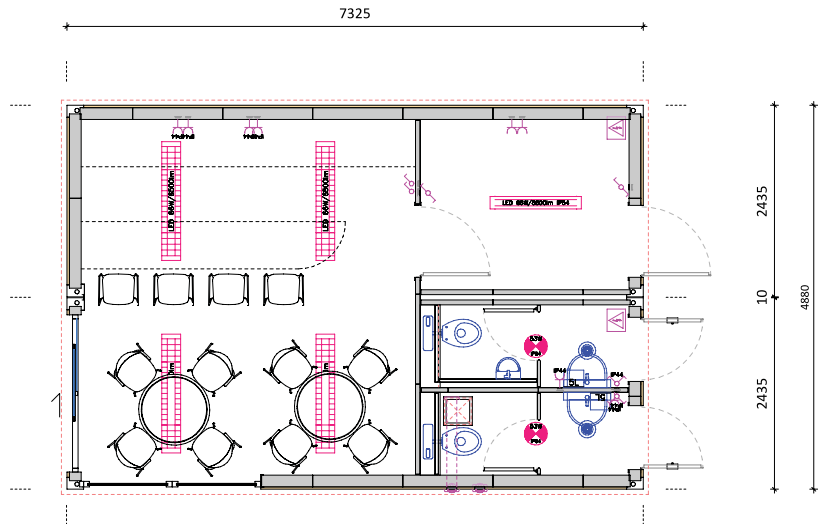
All concepts are shown in the layout and in different views. The layout also shows possible arrangement of premises, equipment and basic dimension. Considering the baseline technical specifications, some elements can be selected optionally. Objects can be increased or reduced if necessary.

DESIGN S

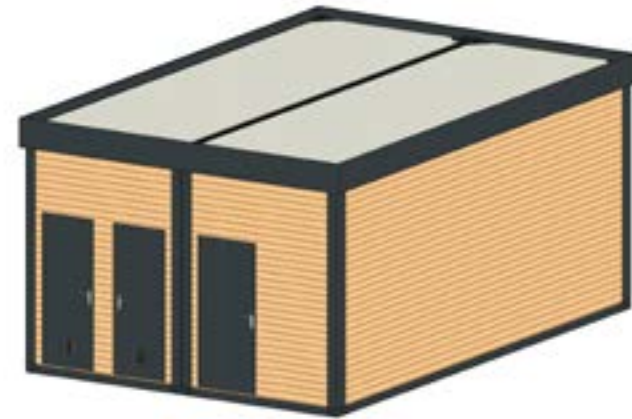


GROUND PLAN

Total surface: 17,83 m²



3D VIEW

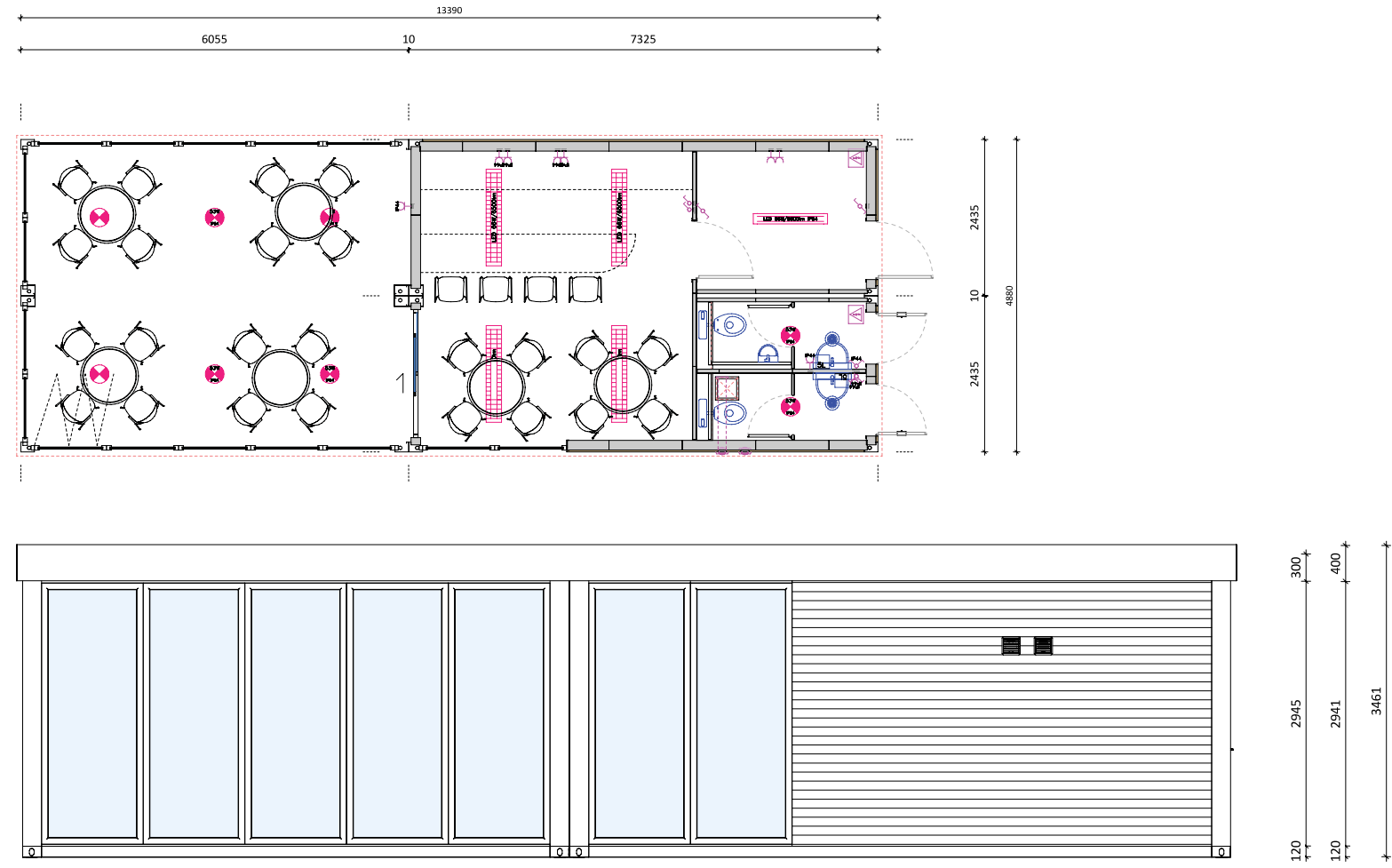


DESIGN M

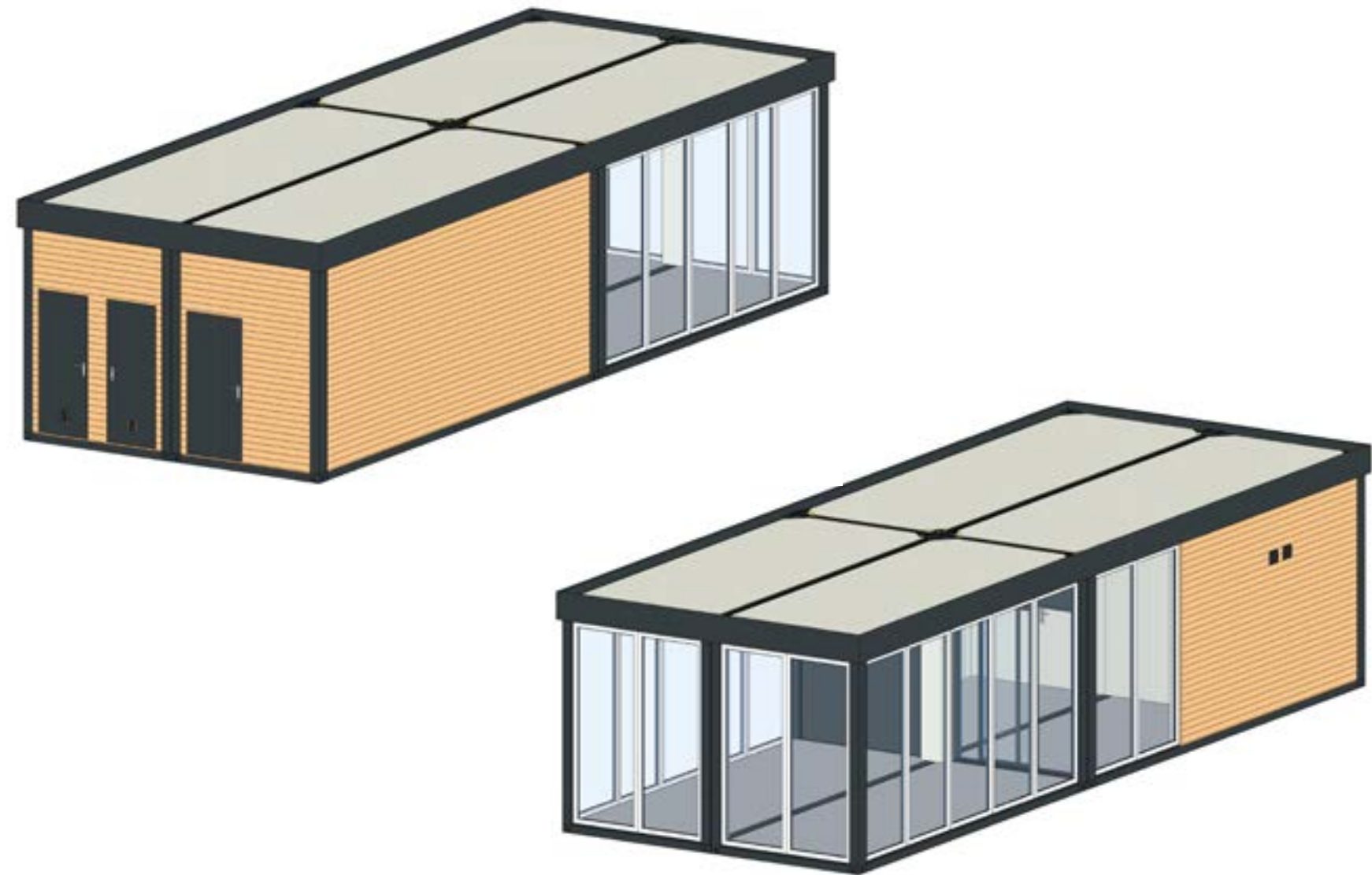


GROUND PLAN

Total surface: 68.3 m²,
The surface of the glazed part: 30 m²



3D VIEW

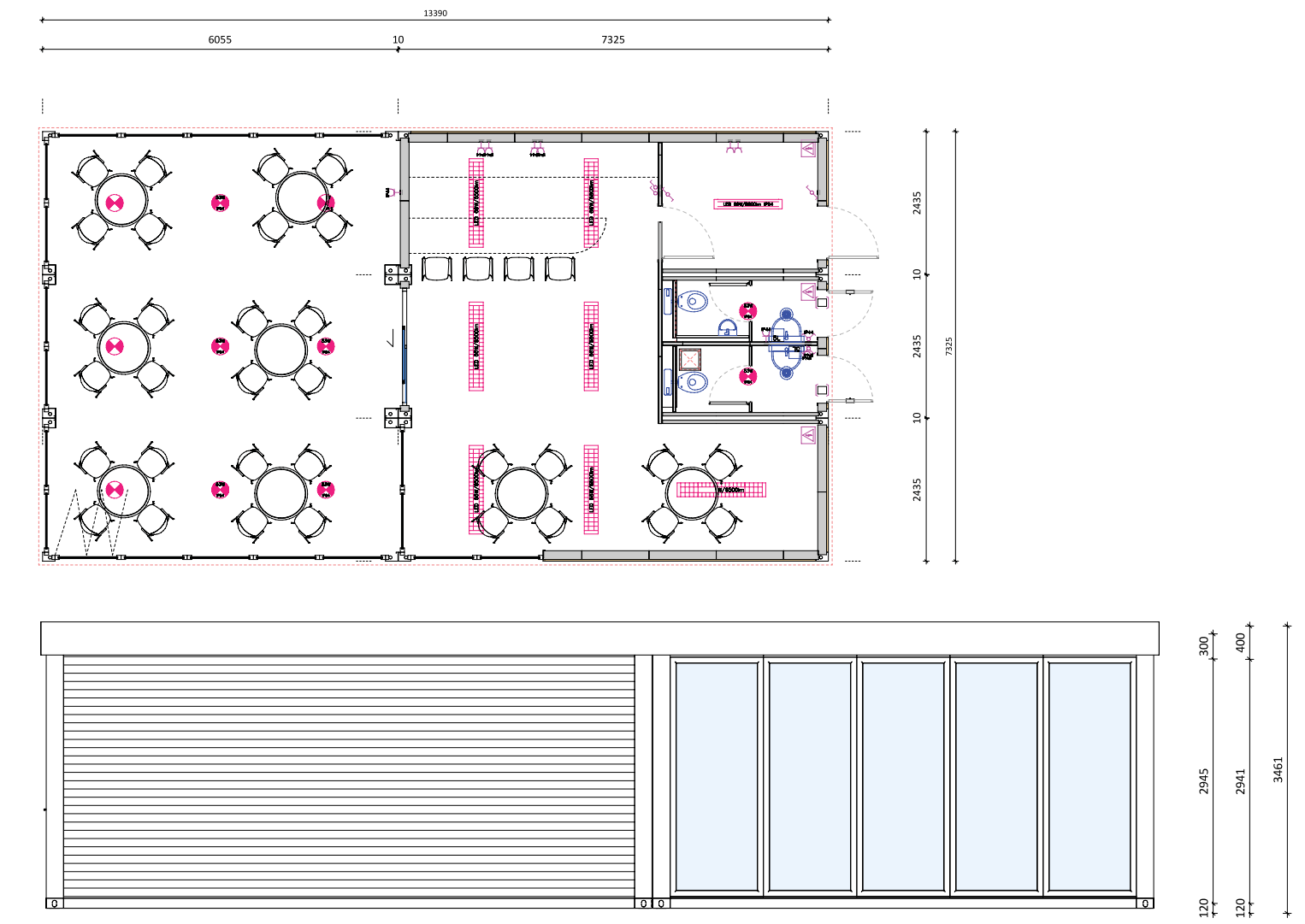


DESIGN L

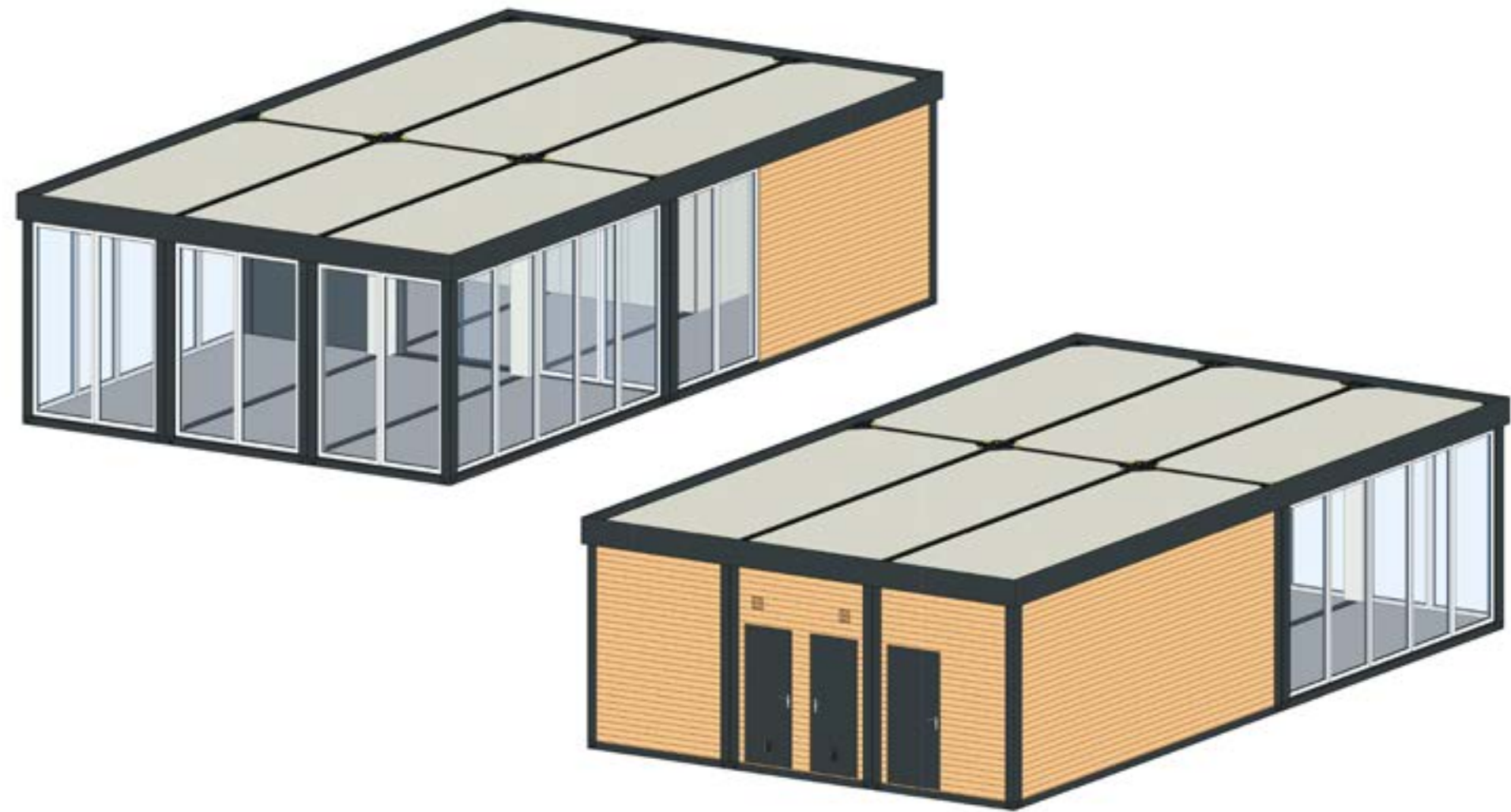


GROUND PLAN

Total surface: 98 m²,
The surface of the glazed part: 44.3 m²



3D VIEW



MINI salon, Ljubljana

CHARACTERISTICS

Modular units are designed as a light steel construction consisting of floor structure, ceiling structure, corner elements and columns. Corner elements connect columns with floor and ceiling constructions.

A rainwater channel incorporated in the roof frame, enables water drainage from the roof through PVC rainwater downpipes, located within every corner column. The walls of the modular unit are made of fireproof mineral wool panels.

TECHNICAL SPECIFICATIONS

- The unit is 7.325 m x 2.355 m x height 3.461 m.
- Internal height 3 m.
- Trimoterm Perform R panels, 200 mm thickness are used for walls: Thermal transmittance $U= 0,20 \text{ W/m}^2\text{K}$, EI Fire resistance EN 13501-2 (EI 240).
- Mineral wool ceiling insulation 200 mm. Thermal transmittance $U= 0,20 \text{ W/m}^2\text{K}$.
- Mineral wool floor insulation 150 mm. Thermal transmittance $U= 0,21 \text{ W/m}^2\text{K}$.
- Exterior or interior, aluminum, steel, PVC and wooden, single / double doors.
- PVC white window frame. Aluminum frames are also available.
- Option to choose any RAL color.
- All other requirements in accordance with the construction legislation and the parameters determined by the location of the facilities.
- All technical data for Trimo modular units available:
www.trimo-mss.com/services/technical-data

BENEFITS & ADVANTAGES OF TRIMO MSS MODULAR UNIT

- Custom lengths and heights are possible upon confirmation with Trimo MSS sales department.
- Providing tailor-made solutions.
- Trimoterm panels are EI Fire resistance class certified (EI 30 – EI 240) and LPBC and FM certified, ceiling (EI 30 – EI 60).
All technical data for Trimoterm fireproof panels available:
https://www.trimo-mss.com/files/downloads/20/file/trimoterm_fireproof_panels_product_ranger.pdf
- Available secondary roof and facade. For facade you can use Trimoterm panels, larch or other durable wood, decorative panels...
- Additional equipment such as premium internal floor, wall and ceiling claddings, stairs, platforms, terraces... is available.
- Flat-packed or fully factory assembled units available.
- Simple to build and install, designed to be used over a long-time period.
- Units can be easily disassembled after use and re-located.

Trimo MSS team provide efficient, innovative solutions with sustainable materials, which offer stability, resistance and flexibility along with good looks.

Whatever your requirements are, we incorporate materials specifically designed to meet your unique business needs. From basic unit to high-end projects, we will be able to advise you on the solutions that will suit your needs.



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