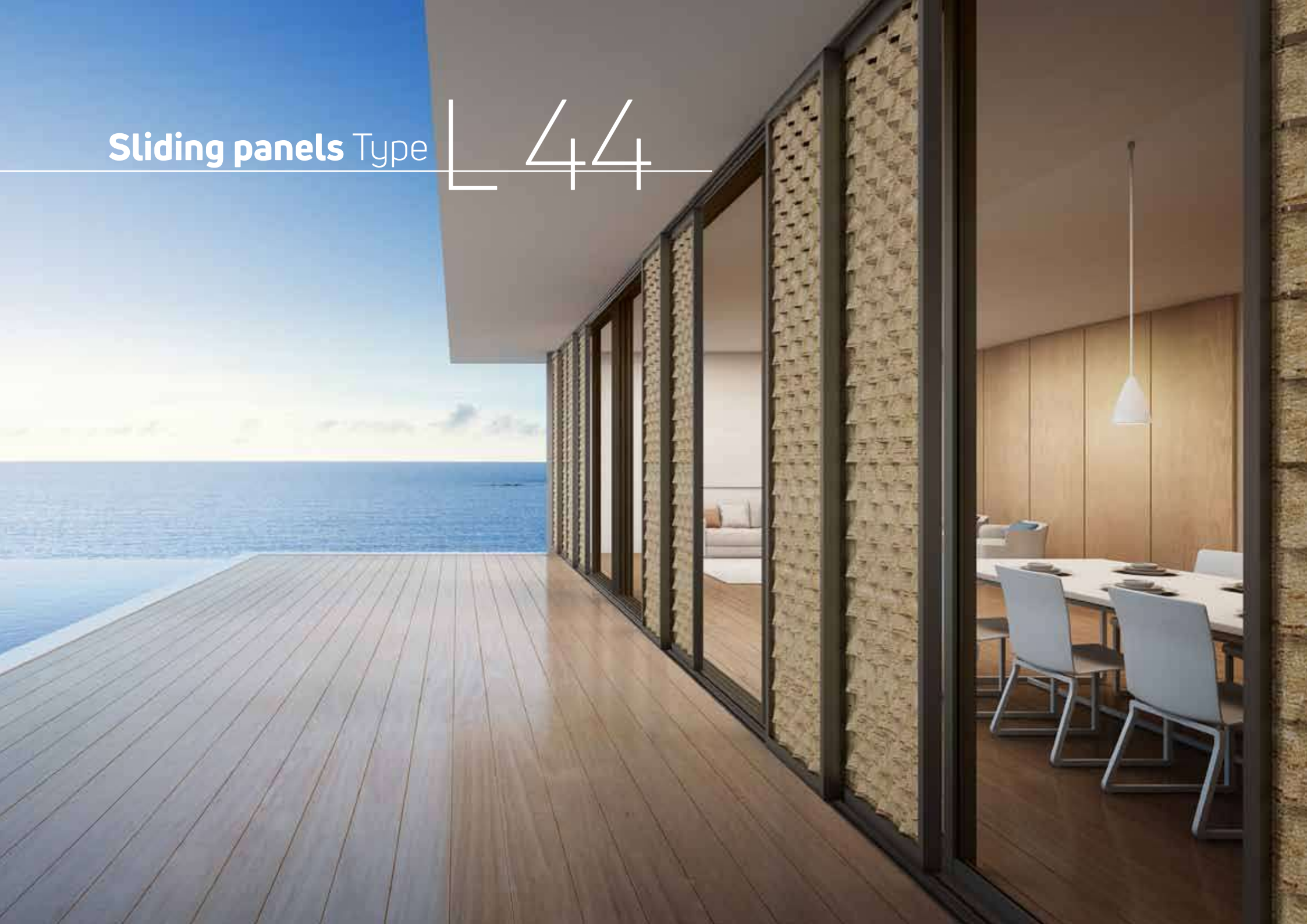
soltec

SUN SHADING SYSTEMS

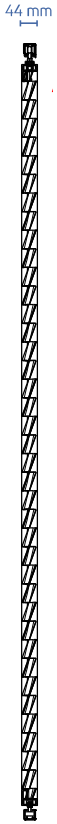
Sliding panels

Sliding panels Type L 44
Sliding panels Type H 50 / slats
Sliding panels Type H 50 / sheets

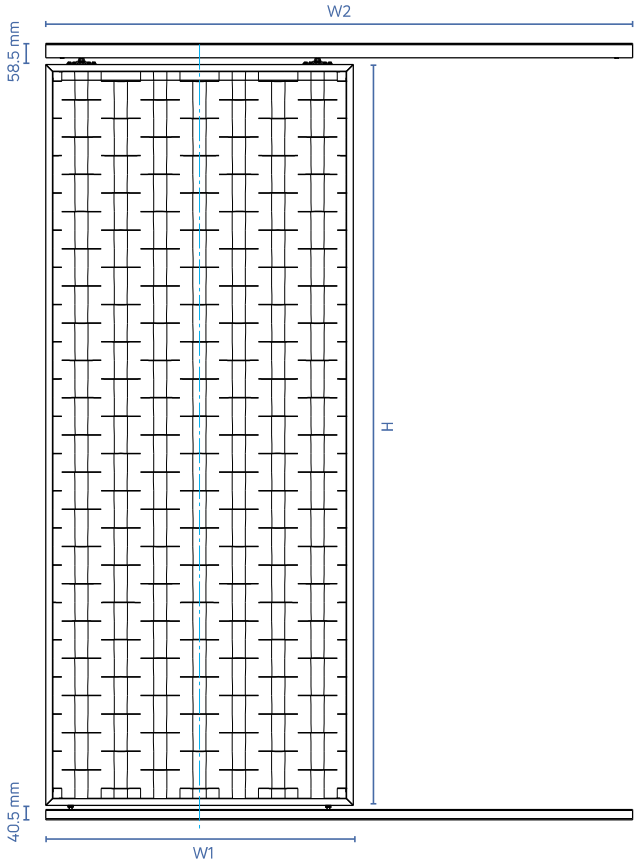
Sliding panels Type L 44



Sliding panels Type L 44

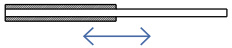


Section view

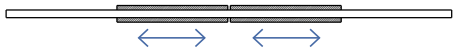


Front view

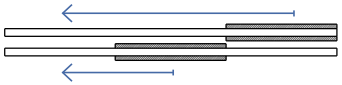
1 GUIDE, 1 PANEL



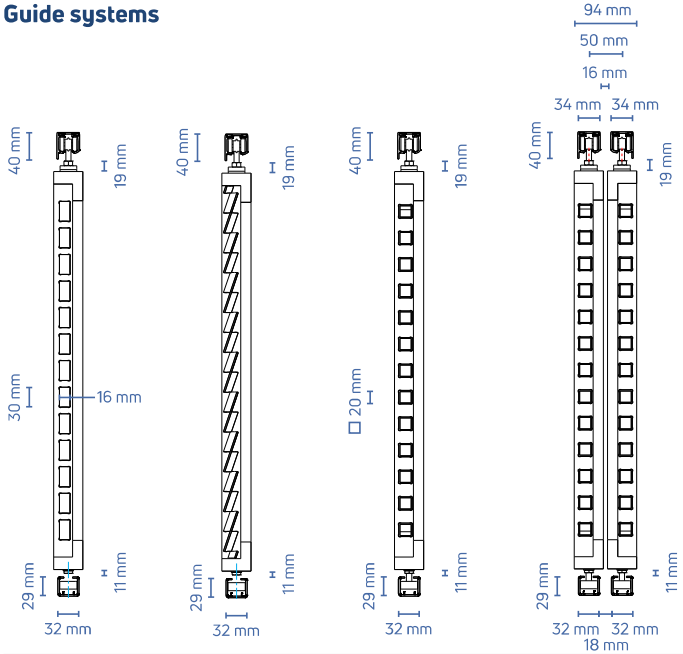
1 GUIDE, 2 PANELS



2 GUIDES, 2 PANELS



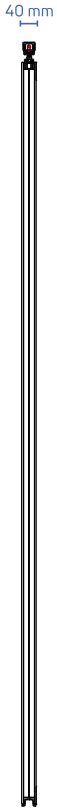
Guide systems



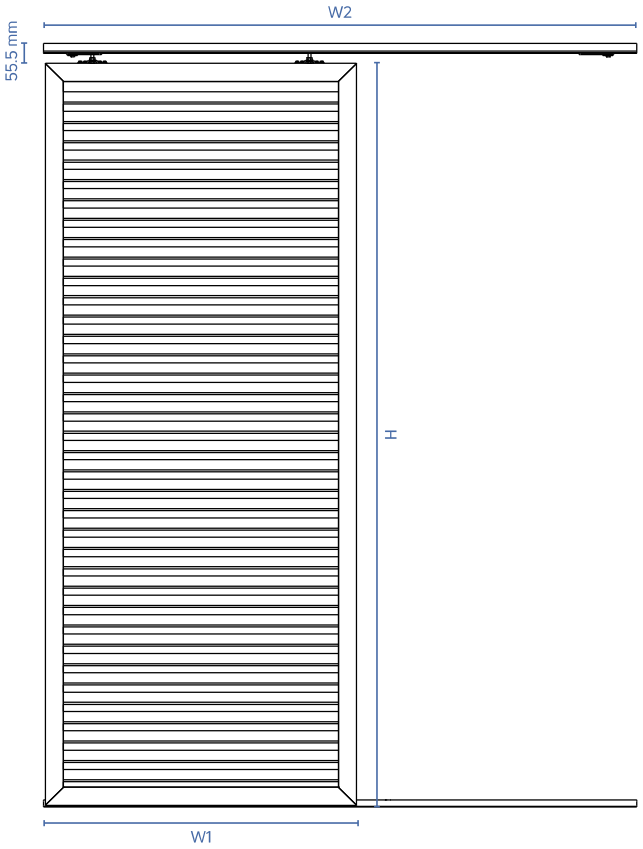
Wood | **Expanded sheet** | **Alu** | **Alu double**

Sliding panels Type H50 slats

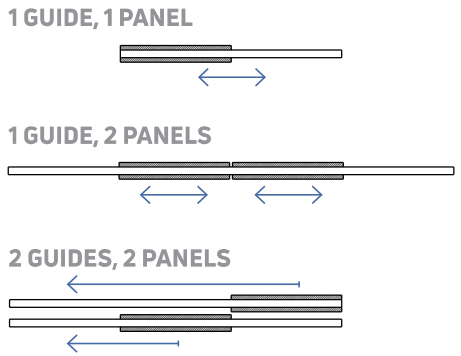
Sliding panels Type H 50 slats



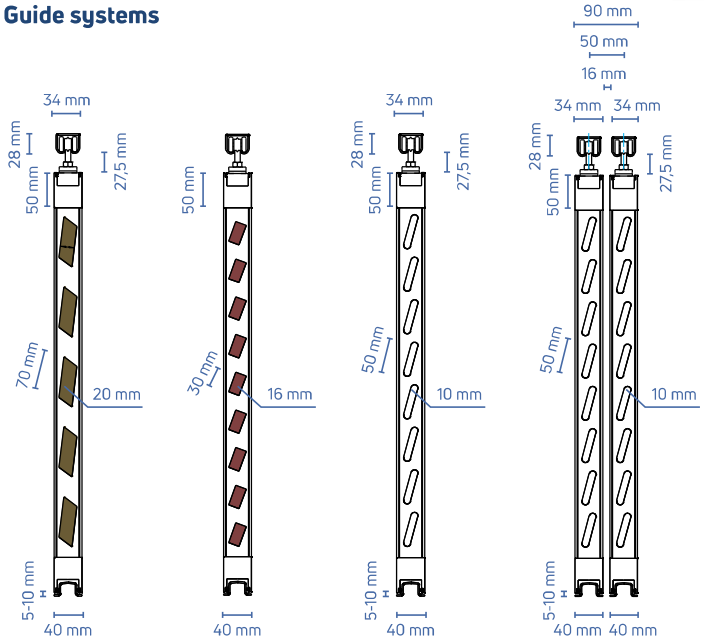
Left view



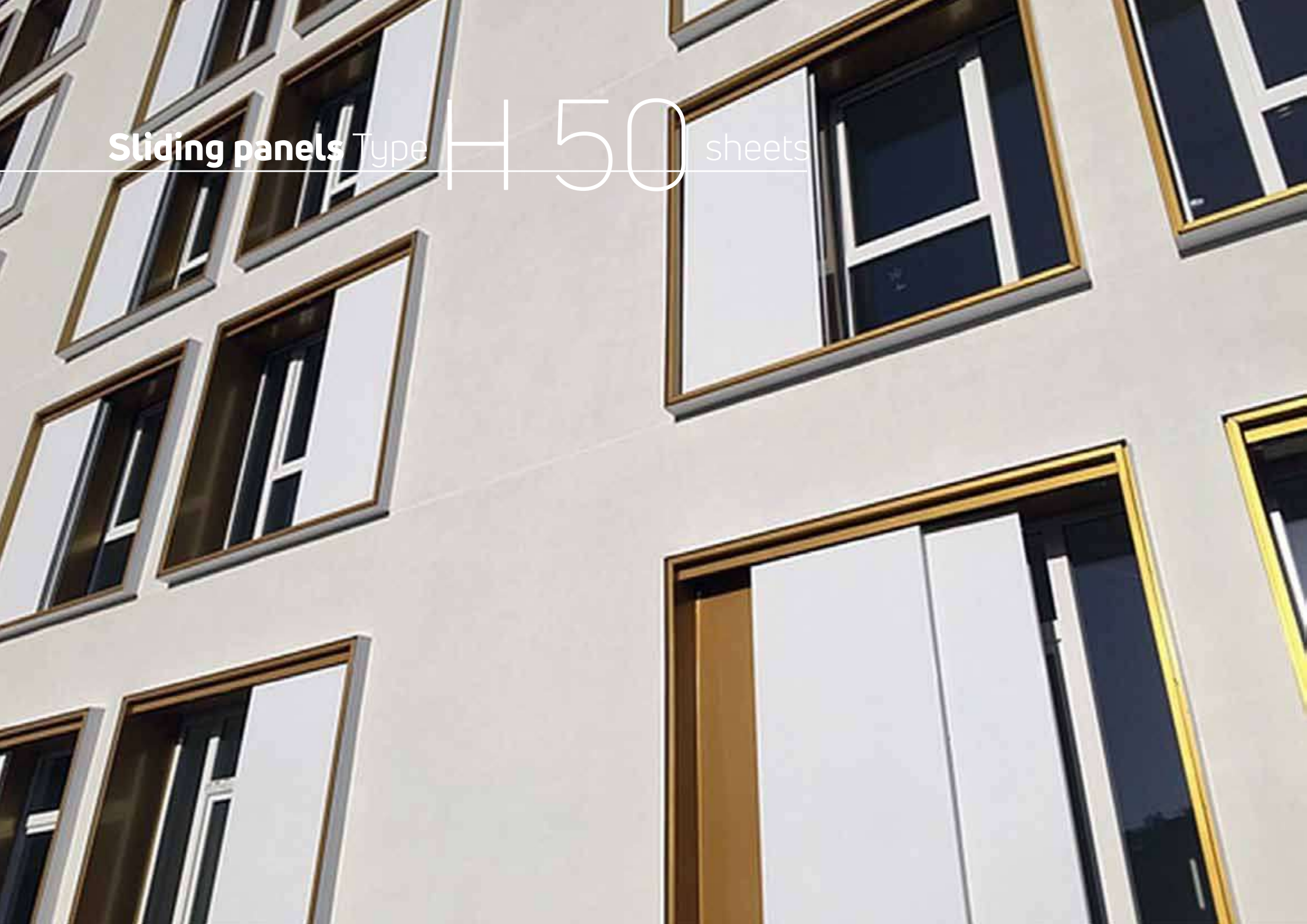
Front view



Guide systems

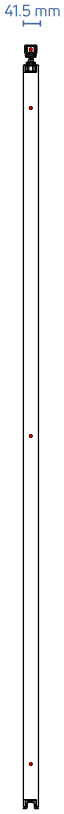


Wood | Small wood | Alu | Alu double

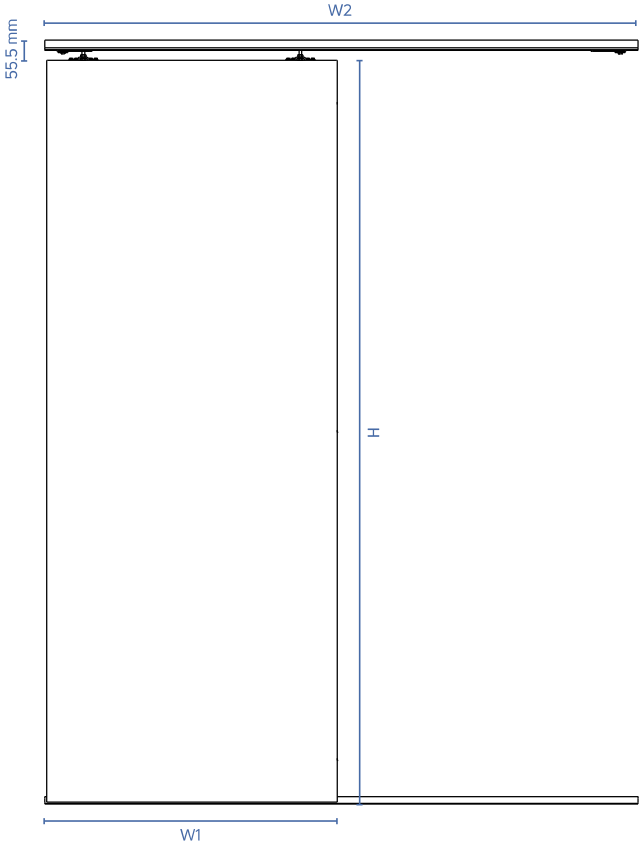


Sliding panels Type H 50 sheets

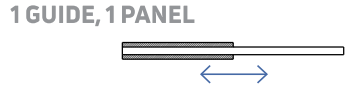
Sliding panels Type H 50 sheets

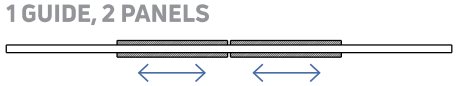


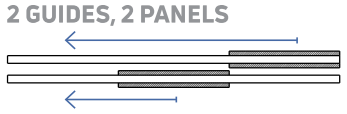
Left view



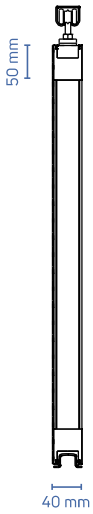
Front view



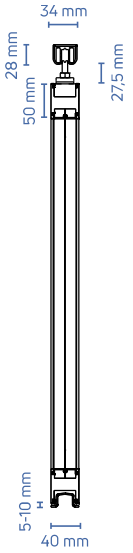




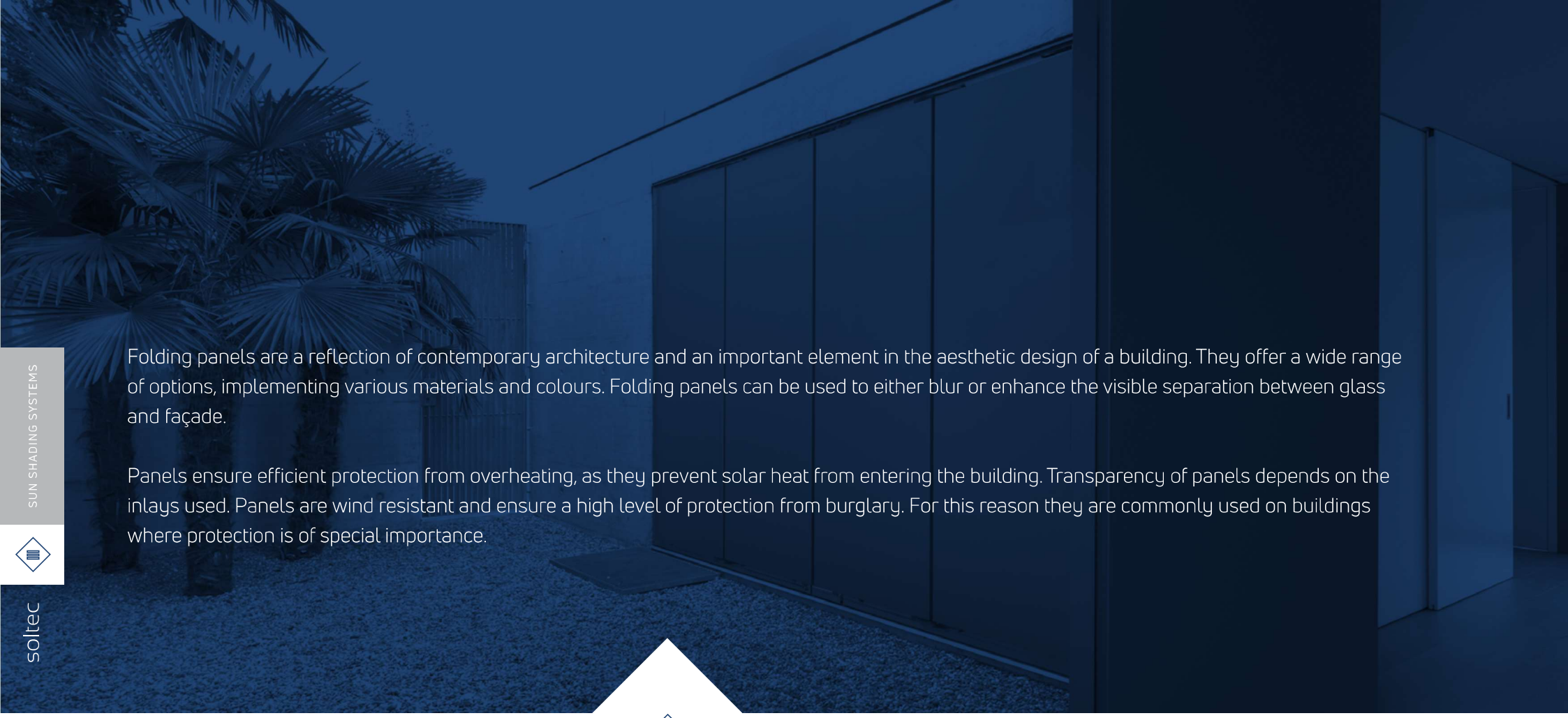
Guide systems



Metal



Fabric



Folding panels are a reflection of contemporary architecture and an important element in the aesthetic design of a building. They offer a wide range of options, implementing various materials and colours. Folding panels can be used to either blur or enhance the visible separation between glass and façade.

Panels ensure efficient protection from overheating, as they prevent solar heat from entering the building. Transparency of panels depends on the inlays used. Panels are wind resistant and ensure a high level of protection from burglary. For this reason they are commonly used on buildings where protection is of special importance.

Best choice

The construction of panels consists of various aluminium profiles and guides. These are inlaid with materials such as aluminium or wooden slats of different shapes and dimensions, aluminium sheet metal or perforated metal, sheet metal perforated in a shape or pattern chosen by the customer, Soltis canvas optionally printed with a customer's design, or various expanded meshes. Panels can be controlled manually by pushing them to the left or right and locking them in the final position. Alternatively, panels can be moved left or right using a toothed belt motor. The motor is controlled by a switch, either individually or, if centralized, using a remote control connected with the central control system.