

GX INTEGRATED PARTITION SYSTEM
MINIMALISTIC DOUBLE GLAZED FRAMELESS DEMOUNTABLE PARTITION

The AVC Gemino wall system : a perfect combination of aesthetics (design, look and feel, integration in ceiling / floor / side walls), acoustic performance and a very rich functionality (integration of features e.g. lighting, HVAC, ...).

The solution gives flexibility to easily modify the layout of the spaces according to the evolution of the requirements.

Key characteristics:

- Engineered to specific requirements : aesthetical / technical / acoustics / layout / ...
- Framing
 - recessed framing (track width 69mm) finished flush with ceiling and floor finishes
 - exposed profiles in any RAL or anodized colors
- Panels
 - safety glass : various types possible in many finishes (also with special PVB for fall protection)
 - integrated gypsum walls
 - wood core infill veneer
 - HPL finish
 - melamine panel
 - ...
- Doors to match surrounding (glass) panel system
 - single or double glazed minimalistic framed pivot hinged doors or swing doors - also possible with (partial) wood core infill veneer or HPL finish
 - minimalistic framed sliding doors
 - integrated door closers – soft stop brake - different lock options – electric locks – access control – ...
- Height : up to 3,2m doors/walls full height, higher up to 6m with transom (special engineering)
- Options with bandrafter
 - lighting : LED or T5
 - emergency lighting – smoke detector – presence detector
 - HVAC : add-on linear profile to bandrafter for pulsion or extrusion
 - integrated top down roller blinds with recessed in ceiling thumb turn operations
- Optional : raised floor GX FL system on pedestal based on high density gypsum-fiber panel 39 mm thick, composed by 3 layer, 12.5 mm thick pressure bonded together; Dim 1000 x 500 x 39 mm
- EI30 or E60 fire resistant minimalistic door/wall unit in same look can be engineered