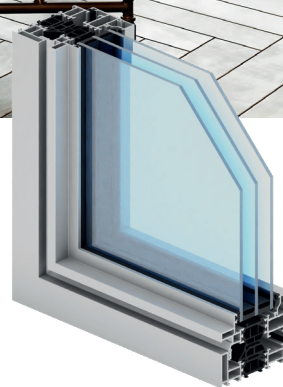




window and door system

product specification

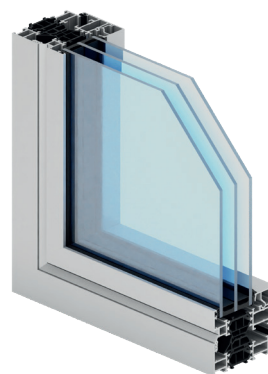
- a window and door system with thermal insulation, featuring a slim profile line to ensure the maximum light access
- the specific shape of the Max Light system profiles (resembling steel profiles) gives the structure a modern industrial character
- system application: fixed windows, opening windows: single- or double-sash windows with tilting, opened inwards
- available system options: Max Light DESIGN, Max Light INVISIBLE, Max Light MODERN, Max Light STEEL; these are a group of systems standing out on the market by their unique design, dedicated to modern architectural projects
- a wide range of colours available - RAL palette (Qualicoat 1518), structural colours, Aliplast Wood Colour Effect, Aliplast Loft View (Qualideco PL-0001), anodized (Qualanod 1808), bicolour
- system certified according to standards ANSI/NFRC 100, ANSI/NFRC 200, NFRC 500, AAMA/WDMA/CSA101/I.S.2/A440-11, AAMA/WDMA/CSA101/I.S.2/A440-17, A440S1-17



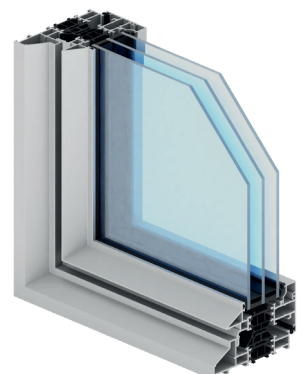
Max Light
DESIGN



Max Light
INVISIBLE



Max Light
MODERN



Max Light
STEEL

technical specification

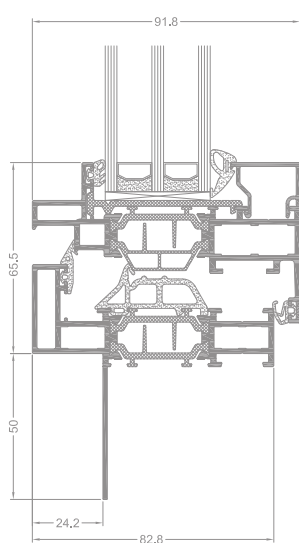
system	Max Light DESIGN	Max Light INVISIBLE	Max Light MODERN	Max Light STEEL
material	aluminium / poliamid	aluminium / poliamid	aluminium / poliamid	aluminium / poliamid
minimum visible width inward opening window	frame: 35 mm sash: 35 mm	frame (hidden sash) 70 mm	frame: 35 mm sash: 35 mm	frame: 35 mm sash: 35 mm
minimum visible width inward opening door	frame: 35 mm sash: 68 mm	—	frame: 35 mm sash: 68 mm	frame: 35 mm sash: 68 mm
minium visible width outward opening door	frame: 15 mm sash: 88 mm	—	frame: 15 mm sash: 88 mm	frame: 15 mm sash: 88 mm
installation depth frame	83 mm	75 mm	75 mm	105 mm
installation depth sash	92 mm	84 mm	84 mm	97 mm
rebate height	15 mm	15 mm	15 mm	15 mm
glass thickness	up to 59 mm	up to 59 mm	up to 68 mm	up to 59 mm

performance

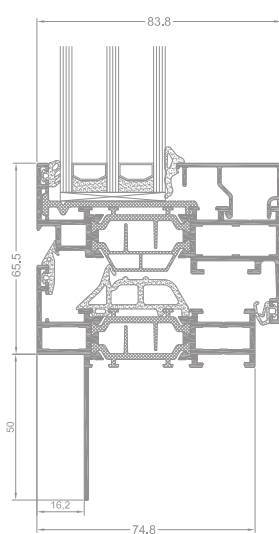
system	NAFS11/NAFS17	NFRC U-factor (BTU/Hr-Ft ² -F)	air leakage	water resistance
MAX LIGHT	CW-PG55	0,19-0,26	0,06	20 PSF

* Thermal insulation is dependent on a combination of profiles and thickness of the filling

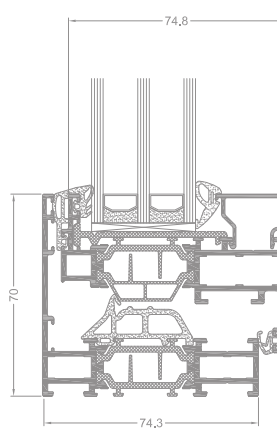
Max Light cross section



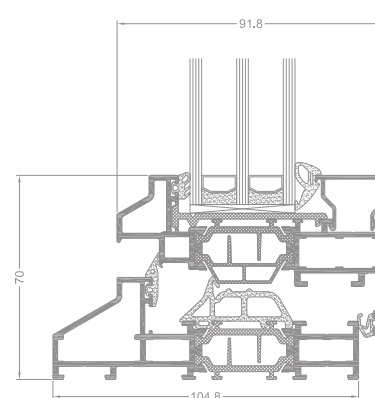
Max Light DESIGN
nail flange ML 1610



Max Light MODERN
nail flange ML 1010



Max Light INVISIBLE



Max Light STEEL