

Max Light sliding systems

Ultraglide and VG500 sliding systems with
extra-slim central post profiles

100%
MADE IN
BELGIUM

25
YEARS
COLOR
LOCKED



WHEELCHAIR
ACCESSIBLE

aliplast[®]
ALUMINIUM SYSTEMS

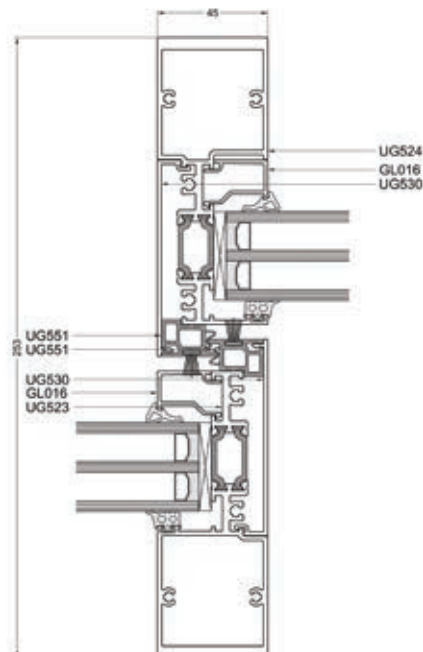
Ultraglide Max Light



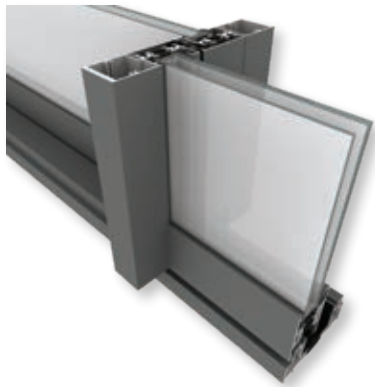
A room with a view is what you create with the ultra-large sliding window **ULTRAGLIDE MAX LIGHT**. This is the ideal sliding system for large glass surfaces. Choose the lifting foam system if you want the sliding sash of 440 kg to slide open with ultimate ease. An open 90° angle: it is possible with this Ultraglide sliding sash. No window profile on the corner, an open view to the outside!

ULTRAGLIDE MAX LIGHT

Flat sill	yes
Corner glass/glass	yes
Corner sash/sash	yes
Max. weight per sash	440 kg
Number of parts	2 > 4
View width frame	56.5 mm
View width sash	87 mm
View width chicane	45 mm
Installation depth frame	153 mm
Installation depth sash	67 mm
Installation depth chicane	153 mm & 176 mm



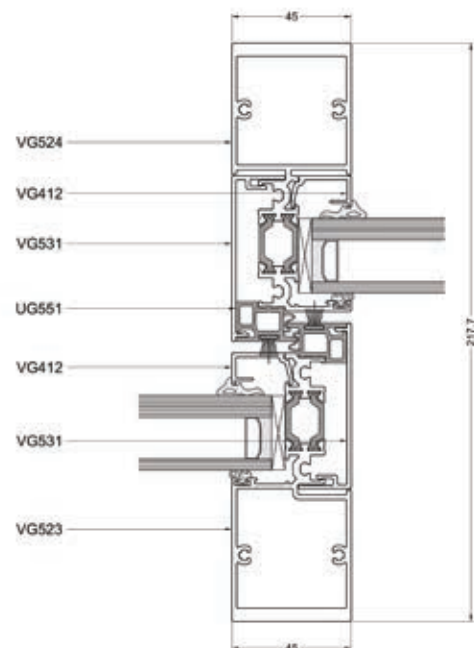
VG500 Max Light



The **VG500 MAX LIGHT** is multi-purpose for different house styles and meets today's requirements in terms of thermal insulation values. Opt for a monorail if you want a narrower window frame, giving you greater light penetration. Or choose a duorail where the fixed and sliding parts are in symmetry. Aesthetic topper is a flat sill where the floor inside and outside are at the same height, without a step. It is also very wheelchair-friendly.

VG500 MAX LIGHT

Flat sill	yes
Corner glass/glass	yes
Corner sash/sash	nee
Max. weight per sash	300 kg
Number of parts	2 > 4
View width frame	52 mm
View width sash	74 mm (schuif) & 90 mm (hefschuif)
View width chicane	45 mm
Installation depth frame	99/118 mm - 132/141 mm
Installation depth sash	51 mm
Installation depth chicane	117.7 mm - 217.7 mm





Max Light sliding windows

PERFORMANCE LEVEL ULTRAGLIDE MAX LIGHT

UW-VALUE		0.99 W/m ² K*
UF-VALUE		1.1 W/m ² K
AIR TRANSMISSION	NBN EN 12207	Class 4
BURGLARPROOF	NEN 5096 & ENV 1627	RC2
OPERATING PROOF	EN 13115	Class 1
ACOUSTICAL INSULATION		tot 43dB (-2; -6)

* 3850mm x 2550mm; UG: 0.6W/m²K & PSI: 0.036W/MK - Combinatie profielen: UG810-UG521

PERFORMANCE LEVEL VG500 MAX LIGHT

UW-VALUE		1.5 W/m ² K*
UF-VALUE		2.1 W/m ² K
AIR TRANSMISSION	NBN EN 12207	Class 4
WATERTIGHTNESS	NBN EN 12208	Class 8A
RESISTANCE TO WIND	NBN EN 12210	Class C3
SHOCK RESISTANCE	EN 13049	Class 4
OPERATING PROOF	EN 13115	Class 1

* 3000mm x 2100mm; UG: 1.0W/m²K & PSI: 0.036W/MK - Combinatie profielen: VG518-VG520N

APPLICATIONS

- Monorail interior and exterior glazing or duorail
- Sliding and lifting sliders
- Corner arrangement 90° glass/glass
- Flat sill

100% MADE IN BELGIUM



Aliplast develops aluminium profiles tailored to current housing needs. Everything happens under one roof: from drawing to extrusion, powder coating, insulation and transport to the Aliplast distributors. The distributors produce and install the finished windows in your building project.

25-YEAR COLOUR GUARANTEE



Aliplast gives a 25-year guarantee on 50 current colours. The Qualicoat Seaside quality label ensures that your paint colour is extra protected against aggressive environments (exhaust fumes, salty sea air, etc.). You enjoy a 15-year guarantee on all other colours. Peace of mind for the future.

DURABLE PRODUCT



Aluminium is a sustainable product because, in addition to its long lifespan, it is infinitely recyclable without compromising quality. We use a mix of primary billets with the lowest possible carbon footprint and recycled aluminium billets for our systems. The energy required to recycle profiles (melting process) is only 5% of the initial energy needed to produce primary billets.