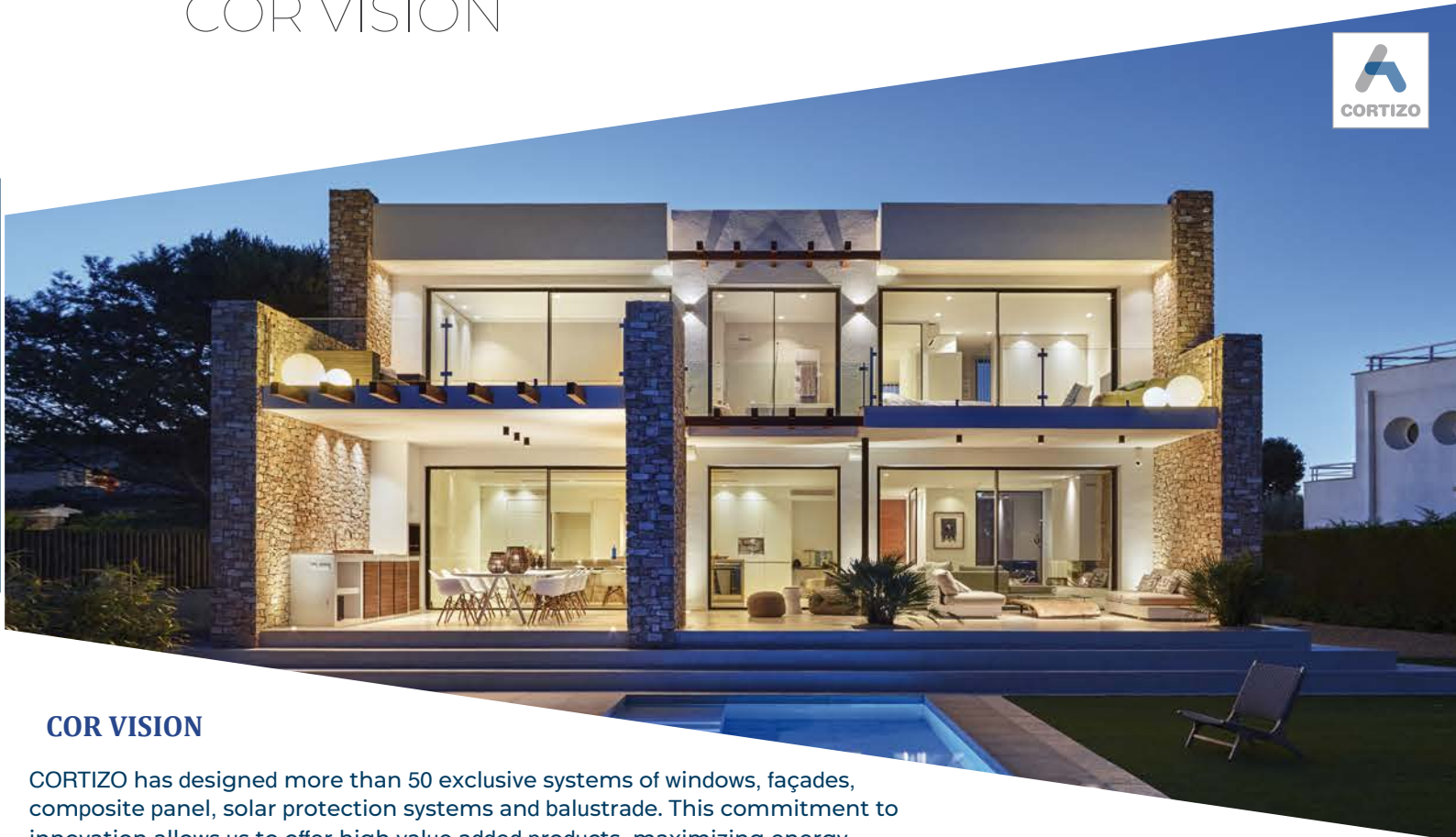


COR VISION



COR VISION

CORTIZO has designed more than 50 exclusive systems of windows, façades, composite panel, solar protection systems and balustrade. This commitment to innovation allows us to offer high value added products, maximizing energy efficiency, thermal and acoustic insulation and resistance to atmospheric agents.

COR VISION

PASS 24 APPROVED.

Thermally broken minimalist sliding system that provides maximum luminosity with a minimal aluminium interlock profile. It has an elegant design only 20 mm sightline and offers the possibility of an inlaid closing system and of hiding the frame along the perimeter.

Possibility of locking system in the interlock, thus allowing the concealment of the sashes in the frame from a frontal view.

FEATURES

Transmittance  $U_w \geq 1,3$ (W/m²K)

Acoustic insulation  R_w up to 41 dB

Air permeability  Class 4

Water tightness  Class 7A

Wind resistance  Class C5

Sightlines: interlock 20mm. Frame depth 2 rails 116 mm - 182 mm 3 rails

Frame Height: 44mm

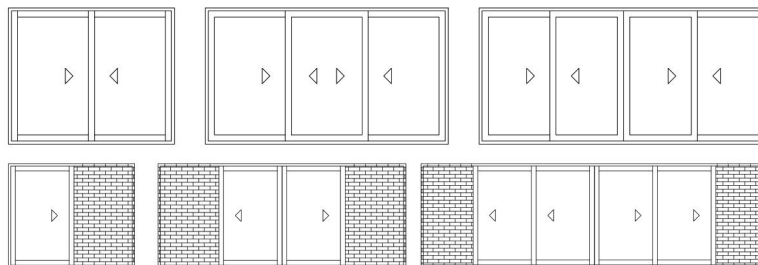
Glazing: Max. 32 mm, Min. 26 mm

Max. Sash Dimensions: 2500 (L) x 3000 (H) mm

Max. Sash Weight: 320 Kg

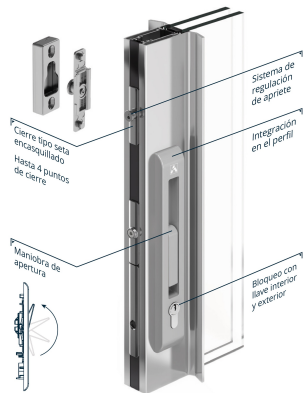
Opening possibilities: Sliding, Possibility of 1, 2 or 3 rails

Possibility sash at 90° without mullion Pocket also possibility



COR VISION

Accessories



COR VISION
NEW INTEGRATED THRESHOLD



Maximum SECURITY

Locking system with internal and external key. Embedding of the hardware into the profile with the same minimalist aesthetic possibility of powder coating in any color to provide uniformity to the ensemble.

Possibility



ACCESSIBILITY



CORTIZO COR VISION PAS 24

Estética minimalista hasta en el último detalle.

COR VISION SYSTEM is a sliding system design with thermal break that maximizes energy efficiency, thermal and acoustic insulation, and resistance to atmospheric agents. It offers a modern and elegant design with minimal aluminum profile division, allowing for maximum luminosity. The system can be used for windows, facades, composite panels, solar protection systems, and balustrades. It also provides solutions for corners without mullions, creating clear spaces to enjoy the exterior view. The system has a transmittance U_w value of 1.3 (W/m²K).



JULIET

Balcony Solution.
Matching with COR Vision and Tilt & Turn Systems

Balustrading solution for installation on the exterior of the carpentry by means of concealed fixings, allowing for the total opening of balconies without the risk of falling.

FEATURES



CLASS A - EXCELLENT

Classification according to UNE 85240
Reference test on glass and extruded aluminium balustrade of 1200 (H) x 1800 mm (L).



1,0 kN/m

Tests according to standards UNE 85237, UNE 85238 and UNE 85240.
Requirements established in CTE (DB SU-1 AND DB SE-AE) and in Eurocode 1 according to EN 1991-1-1 for use category of up to 1,6 kN/m.

Maximum width: 1800 mm

Balustrade Glazing Thickness please consult with our Expert Team.