

# KLAR C80

## INDUSTRIAL & HIDDEN SASH

# KLAR

STUDIO | WINDOWS+DOORS



A new concept of Euro-Groove hinged system capable of reaching the maximum levels of weather tightness, energy saving and acoustic protection with reduced assembly and fabrication time. With 80 mm of frame depth, it responds to the most severe climatic demands, and provides an unbeatable degree of energy efficiency thanks to its minimal window transmission value, that can reach 0,141. Its great glazing capacity of up to 65 mm allows for the use of energy efficient glazing and compositions of large thicknesses as well as double chambers that gives excellent thermal and acoustic performance.



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## Thickness

- frame: 80 mm (3 5/32")
- sash: 80 mm / 88mm (3 5/32"-3 1/2")



## Energy efficiency (Uw)

- from 0.141

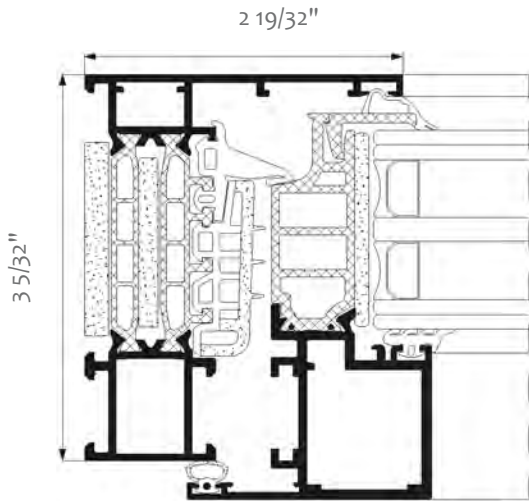


## Sound-proofing (Rw)

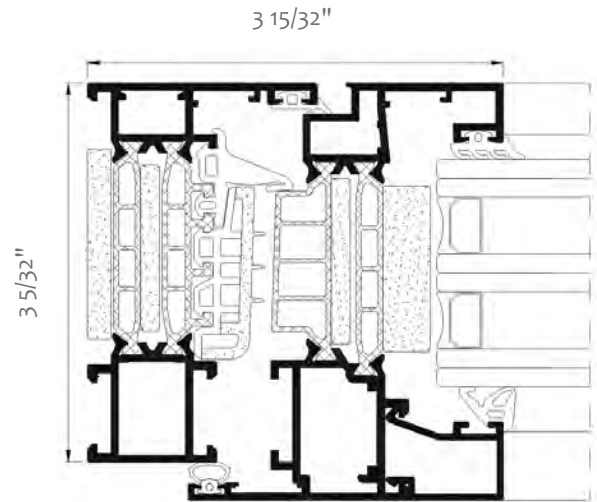
- 46 dB



## Guarantee

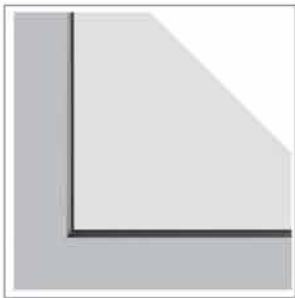


Window- cross-section KLAR C8o HO (HIDDEN SASH)

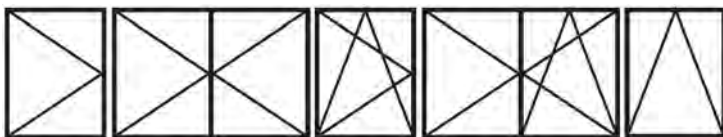


Window- cross-section KLAR C8o INDUSTRIAL

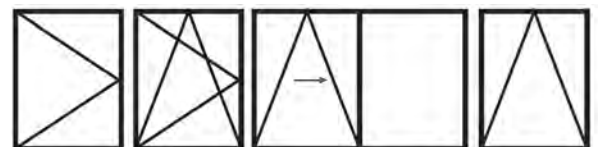
*\* concealed hinges option is available in both systems*



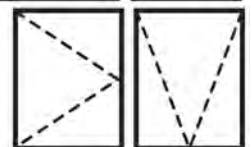
## OPENING POSIBILITIES



OPEN  
IN



OPEN  
OUT



# FEATURES

- Maximum luminosity
- Durable surface finish
- Acoustic insulation
- Contemporary and minimalist aluminum windows.

- Maximum dimensions/sash

Hidden sash:

Width: 1,300mm (51 3/16")

Height: 2,400mm (94 1/2")

Industrial:

Width: 1,600mm (63")

Height: 2,600mm (102 23/64")

- Maximum weight/sash :  
120kg (265 pounds)

- Possibility of incorporating hardware with concealed hinges.

- Finishes: Possibility of dual color, Colour powder coating, Wood effect powder coating, Anti-bacterial powder coating, Anodizes.

- Concealed handle is available to C80 Hidden Sash:







KLAR Studio was established with the sole mission to provide fully customizable, and energy efficient windows. We are a dedicated team of professionals located on the Gold Coast of Connecticut. Visit us and explore KLAR's unique combination of European innovation, efficiency, engineering and cutting-edge design. All of our windows, doors and accessory products are built with uncompromising precision and are fully guaranteed to last. Employing state-of-the-art production techniques and materials, including aluminum, steel, and wood, we offer an infinite amount of options, sizes, and glazing that are suitable for both modern and traditional applications.

Our customers range from homeowners, architects, designers, construction firms, developers and private institutions. We work with our clients individually to ensure the ultimate in quality, customer satisfaction and proper installation for all projects.

We invite you to discover KLAR Studio|windows+doors and how we can add value and transform your project.

