



PREMIDOOR 76

A large span, lift and slide door for bigger openings.



KÖMMERLING®



PremiDoor 76 from KÖMMERLING is a high performance large span door that offers impressive levels of thermal and weathering performance with a U_f -value of $1.4 \text{ W}/(\text{m}^2\text{K})$. An impressive U_D -value of $0.76 \text{ W}/(\text{m}^2\text{K})$ can also be achieved, meeting Passivhaus requirements. It's the perfect alternative to a bi-folding door, offering a far greater passage of light, further enhanced with the Lux variant, with the added benefit of a wide range of finishes and 2, 3 and 4 pane opening options. It's also been proven across Europe to withstand the harshest climatic conditions.

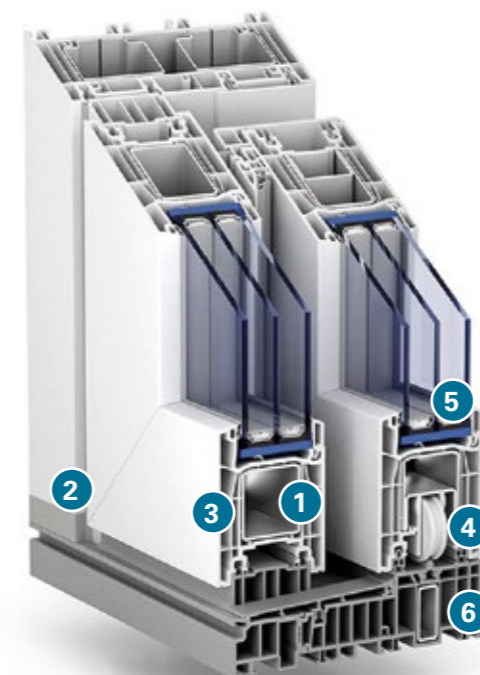


BRINGING IN MORE LIGHT.

There's no better door on the market than KÖMMERLING's lift and slide PremiDoor 76, which maximises the use of glass. It also offers an incredible smooth and quiet opening mechanism that's been designed with typical German engineering and efficiency.

PremiDoor 76 from KÖMMERLING is capable of some incredible opening sizes and is perfect for any rear elevation or terrace. It also offers outstanding thermal, acoustic and weathering properties and is better for the environment, thanks to the use of the greenline lead-free PVCu compound.

The system can also accommodate double and triple glazing up to 48 mm, including 28 mm and 36 mm options.

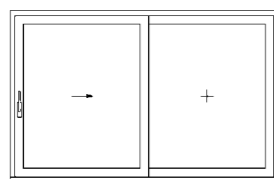


1. Part of the new KÖMMERLING 76 platform in the UK with AluClip and proCoverTec finish options.
2. Capable of opening sizes up to 6.5 m wide x 2.6 m high, with just two sashes. Three & four pane variants also available.
3. Sash sightline of just 100 mm offers a greater passage of light with the added option of the super slimline Lux variant.
4. Offers long-term functionality, with the state-of-the-art hardware and provides effortless movement of the sashes.
5. Capable of glazing up to 48 mm with dedicated double and triple glazed units, with 28 mm and 36 mm options.
6. Engineered cill offers impressive rigidity and thermal performance and can be flush mounted.

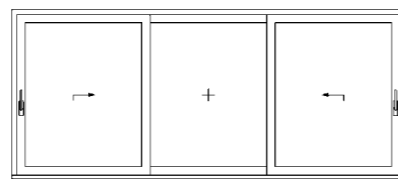


DESIGNED FOR ANY OPENING.

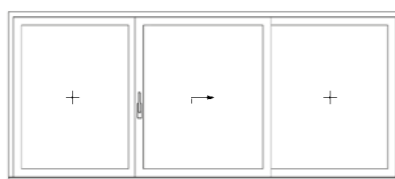
Whatever your property or even commercial project, there's a PremiDoor 76 option to suit the most exacting of requirements, thanks to 2, 3 or even 4 pane opening options with both fixed and opening sashes. The diagrams below show just a few of the options we have developed at KÖMMERLING.



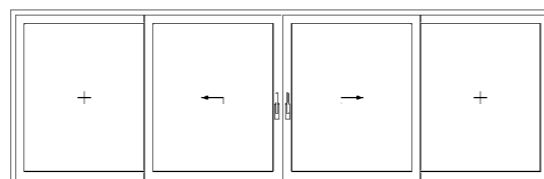
One lift/sliding sash and one fixed pane



Two lift/sliding sashes and one fixed pane



One lift/sliding sash and two fixed panes



Two lift/sliding sashes with floating mullion version and two fixed panes

COLOURS AND FINISHES



Flat white

White is a timelessly elegant and neutral colour and because of the quality of PVCu from KÖMMERLING, PremiDoor 76 is extremely weather resistant, retaining its smooth, glossy surface. It is also easy to clean.



Foiled finishes

There are both flat and grained foils within our range for both period inspired installations and those with a more contemporary appeal. You can also look to the benefits of dual colours for even more design freedom.



proCoverTec

proCoverTec is a patent pending surface finish technology with a satin finish. It's designed to repel both dirt and water and is available on a single face or on all visible surfaces of the PVCu profile. There are 22 colours and 4 new metallic finishes available.

There are around 100 foiled finish options in total for PremiDoor 76 for internal and external faces which are available on a lead time, with white offered as the standard finish.





PROTECTED BY COLOUR



With pioneering surface technology.

This new, unique, and innovative surface finish combines function with longevity and aesthetics. The proCoverTec surface is extremely tight and homogeneous, and its satin look provides the lift and slide PremiDoor 76 with a quality look with a slightly textured, pleasant feel. It offers the optimal protection for your doors and minimises dirt deposits and they can be coloured to the outside, while the inside remains neutrally white or can benefit from a full colour option.

PREMIDOOR 76

With aluminium/PVCu hybrid design



AluClip

The option of an aluminium exterior to the lift and slide PremiDoor provides true architectural appeal with a practically unlimited range of colours, plus the optimum insulation values of a modern PVCu profile system.

Lux

This enhanced design feature for PremiDoor 76 offers a super-slim fixed light in either PVCu or aluminium to enable a greater passage of light and brings this area down to a UD-value of 1.3 (W/m²K). This new development offers a beautifully presented additional design feature to the lift and slide PremiDoor 76.

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