

VARIFLEX Glass

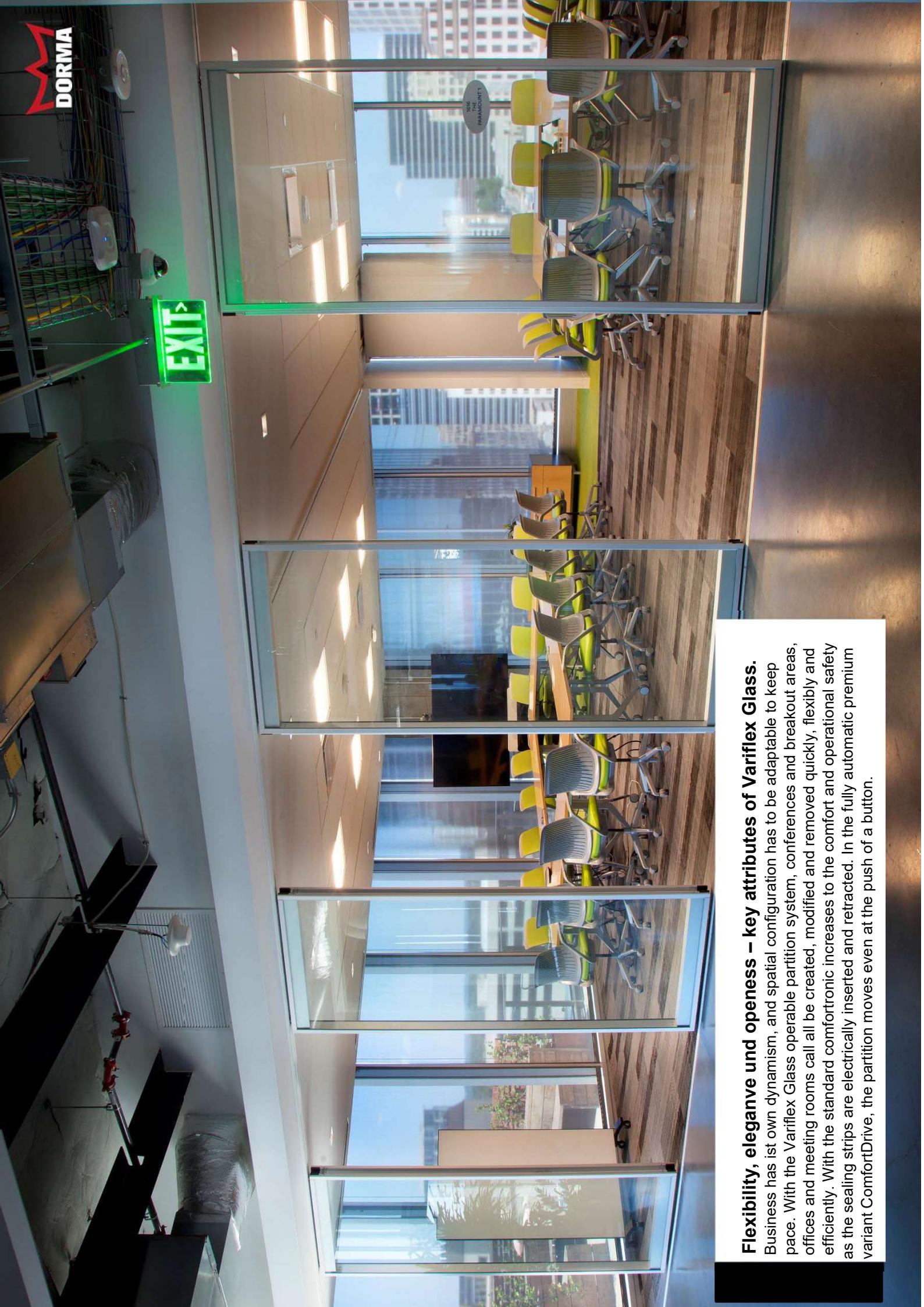
Transparency and sound insulation
combined – up to R_w 52 dB





Variflex Glass – A new style in room design with transparency married to acoustic efficiency.

Modern architecture is characterised by its clear, elegant transparency. Nevertheless, there is a basic requirement to use space effectively and efficiently in terms of both its acoustics and its aesthetic attributes. With the innovative Variflex Glass operable partition, we have succeeded in unifying these two previously contradictory demands, and that's up to R_w 52 dB.



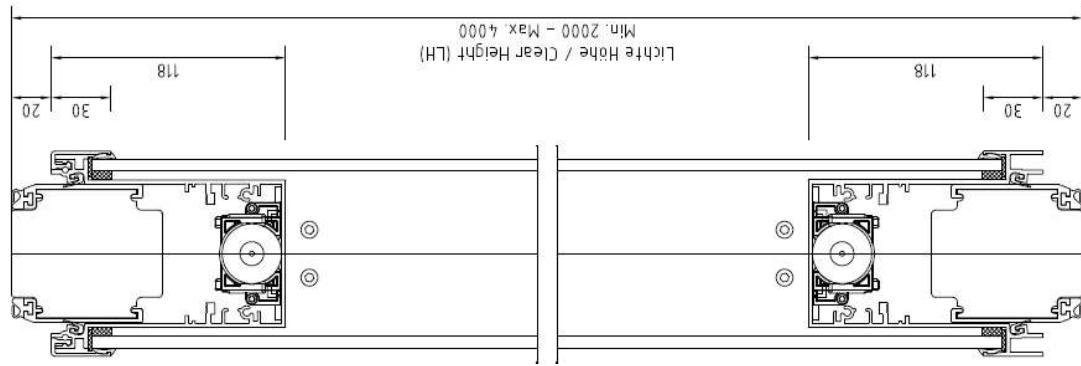
Flexibility, elegance und openness – key attributes of Variflex Glass.

Business has its own dynamism, and spatial configuration has to be adaptable to keep pace. With the Variflex Glass operable partition system, conferences and breakout areas, offices and meeting rooms can all be created, modified and removed quickly, flexibly and efficiently. With the standard comfortronic increases to the comfort and operational safety as the sealing strips are electrically inserted and retracted. In the fully automatic premium variant ComfortDrive, the partition moves even at the push of a button.



Variflex Glass.

The facts speak for themselves.



Dimensions	
Element thickness:	100 mm
Clear height:	2.000 - 4.000 mm
Element width:	600 - 1.250 mm
Sound insulation in R_W^*	
acc. EN 10140:2010	47 dB mit ESG / TSG (safety glass)
laboratory value	50 dB mit VSG / LSG (laminated glass)
	52 dB mit VSG / LSG (laminated glass)
Construction	
Frame profil width:	horizontal 118 mm, vertical 30 mm
Profil color:	<input checked="" type="checkbox"/> Standard Alu EG/C0 <input type="checkbox"/> colored
Electrical controlled blinds	<input type="checkbox"/> Blinds top to bottom
Standard color: Aluminium	<input type="checkbox"/> Blinds bottom to top
Electrical switchable glass	<input type="checkbox"/> Magic Glass

Operation	
<input checked="" type="checkbox"/> Semiautomatic (ConforTronic)	manually moving of elements, electronically controlled sealing strip extension and retraction
<input type="checkbox"/> Fully automatic (ComfortDrive)	fully automated moving of elements, electronically controlled sealing strip extension and retraction
<input checked="" type="checkbox"/> Standard equipment <input type="checkbox"/> Option	



Can be combined with all other
 Variflex 100 elements for a truly
 integrated appearance.

High transparency through
 minimum frame dimensions.