

VisioBrite™

Liquid Crystal Privacy Glass



- Custom sizes
 - Easy to clean
 - Modern design
 - Low maintenance
 - Low power consumption
 - Quick and silent state transition
 - 5 years warranty
 - Designed & made in Italy
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- Office partitions
 - Windows
 - Sliding doors
 - Dividing walls for the home
 - Yacht windows
 - Shower boxes
 - Meeting rooms
 - Projecting walls
 - Shop windows



VisioBrite is an electro-optical glass with the capability of switching, in a fraction of a second and through an electrical command, from a transparent state (ON) to an opaque state (OFF).

VisioBrite is made of two layer of glass (application-specific thickness and dimensions) enclosing a liquid crystal (LC) film. VisioBrite can be built from colored, silkscreened or tempered glass.

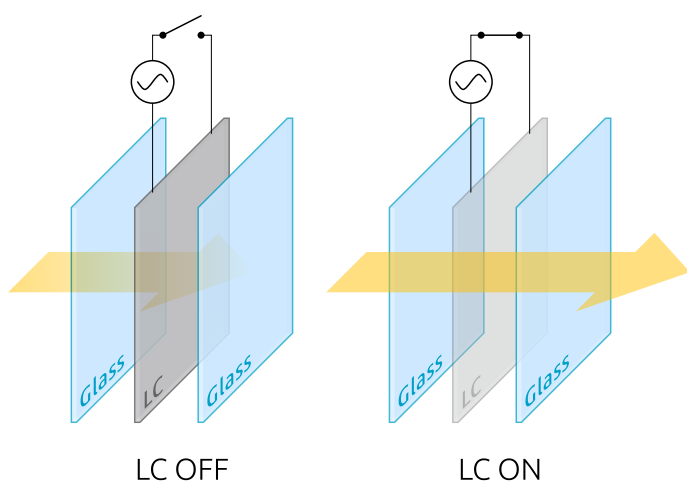
The perfect combination of style and function, VisioBrite is the solution of choice in interior design applications. Thanks to the transparency (ON state) of the glass, VisioBrite allows a room to be filled with natural light. But privacy is just a button press away—making the glass instantly opaque (OFF state) is only a matter of a tiny fraction of a second.

VisioBrite can be profitably used in hotels, hospitals, offices (meeting rooms and office partitions), homes (shower boxes) and in nautical applications.

Unlike other shading solutions (such as curtains or blinds), VisioBrite offers the same cleaning convenience of a regular glass.

VisioBrite is designed and built entirely in Italy—for uncompromised quality and reliability over time.

 **AvanBrite®**



Technical Specifications

Maximum dimensions	1500 x 3000 mm
Glass thickness	From 4 + 4 mm
Glass type	Extra clear
Power consumption per m ²	< 6 W when transparent (ON) 0 W when opaque (OFF)
Operating temperature	-20 +60 °C
Power supply	80 VAC (50 Hz sinusoidal)
State transition time	< 100 ms
Transparent state (ON)	
Transmitted light	75%
Haze	5%
Haze at >45°	13%
Opaque state (OFF)	
Transmitted light	55%
IP protection	IP20
Certifications	CE
Warranty	5 years

Ordering Information

Series	Dimensions (mm)	Glass thickness (mm)	Options
VB20	-LLLL-HHHH	-44 (4 mm + 4 mm)	-S (Standard)
		-55 (5 mm + 5 mm)	
		-66 (6 mm + 6 mm)	



www.avanbrite.com

AvanBrite S.r.l. Unipersonale
 via Dell'Artigianato, 91
 30023 Concordia Sagittaria (VE)
 Italy
 +39 0421 700117
 info@avanbrite.com