



Sliding Door

>99%
Uv Block

5W/m²
Low-Power



Sound insulation and heat insulation

providing flexible privacy adjustments; Excellent sound and heat insulation performance.



Narrow frame

Adopting an ultra narrow frame suspended door design.



Custom slide rail

Single track or double track sliding systems can be provided according to user needs.



Push pull design

Push pull design saves space and operates smoothly.



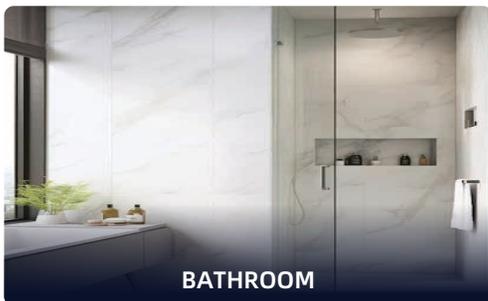
Safe and durable

It has excellent insulation, sound insulation, waterproofing, and windproof performance, while also considering safety and durability.



Easy to clean

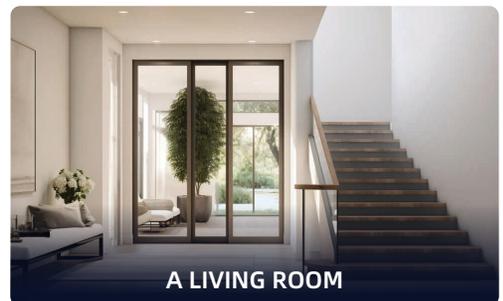
Eliminate fabric or electronic curtains that are hard to clean and collect germs while affecting designs.



BATHROOM



THE HOTEL LOBBY



A LIVING ROOM

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Product Parameters

Products	Standard glass	Door frame color
Minimalist Sliding Door	4+4 (84 Super White with accessories)	Skin Black, Moonlight Gray, Mixed Glaze White

Detailed parameters

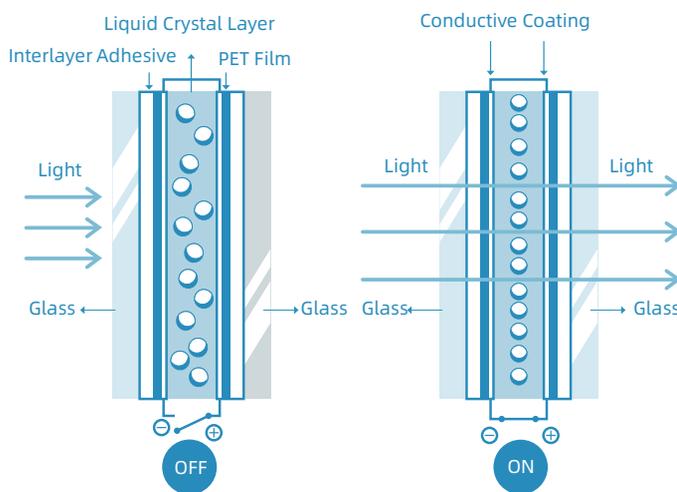
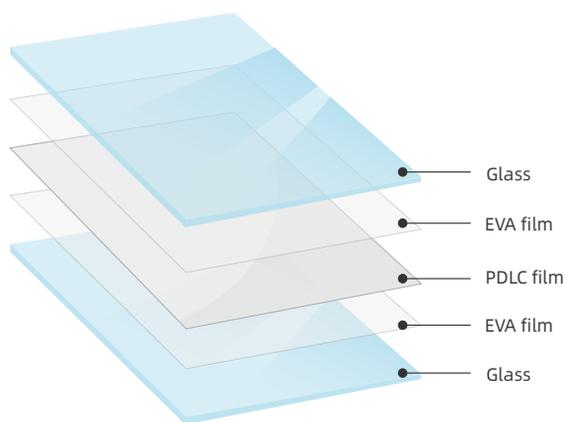
Material wall thickness: 2.0mm Single track frame width 49mm, two track frame width 95mm, three track frame 141mm.
 Thickness of frame: 31mm, width of movable fan: 16mm, width of movable fan with micro-edge: 0.8mm,10mm, width of movable fan: height within 2800mm, width within 1500mm, total width unlimited, wrapping: 2.0mm.
 Activity fan: height limited to 2800mm or less, width 1500mm or less, total width is not limited, wrap-around edge cover wall 11mm, wrap-around edge face width 28mm, standard with two-way buffer, standard with three-rail linkage.

Optical Parameter

Items	ON/OFF		Test Methods/Standards
Operating voltage	ON	60V	Multimeter/Voltage Regulator,WGW
Power consumption	ON	≤ 5W/m ²	Multi-parameter electric measuring instrument
Viewing angle	ON	≥ 160°	Visual Inspection
Uv blocking rate	OFF	≥ 99%	Optical teansmittance tester
Infrared blocking rate	OFF	≥ 60%	
Response time	OFF→ON	≤ 30 ms	Liquid crystal parameter integrated tester
	ON→OFF	≤ 200 ms	
Operating temperature	--	-30°C ~ 85°C	constant temperature and humidity testing machine
Life-span	--	100000 Hours	GB18910.5-2008
Switching times	--	≥ 2 million times	Self-made on/off tester

Structural

Technical Principles



PDLC Film

Note: Color and thickness do not represent the actual situation,only for the convenience of illustration.

