


**OFF**

**ON**

# Sliding Door

**>99%**  
Uv Block

**5W/m<sup>2</sup>**  
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.



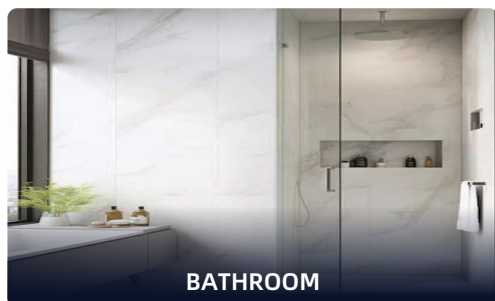
## Safe and durable

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

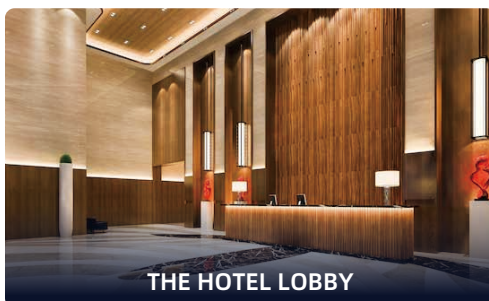


## Easy to clean

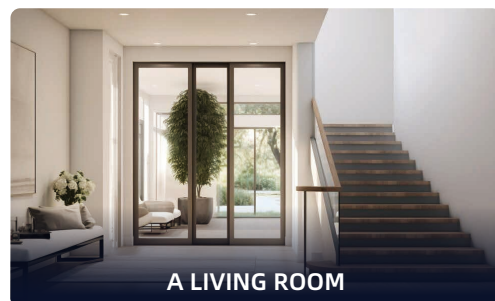
Eliminate fabric or electronic curtains that are hard to clean and collect germs while affecting designs.



BATHROOM



THE HOTEL LOBBY



A LIVING ROOM

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Product Parameters

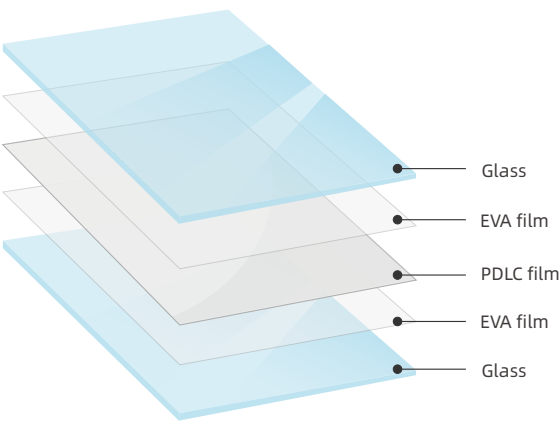
Products	Standard glass	Door frame color
Minimalist Sliding Door	4+4 (84 Super White with accessories)	Skin Black, Moonlight Gray, Mixed Glaze White

**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.

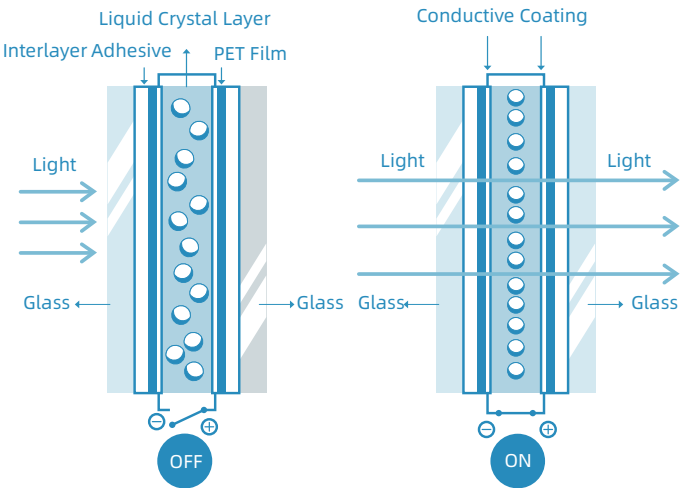
Optical Parameter

Items	ON/OFF		Test Methods/Standards
Operating voltage	ON	60V	Multimeter/Voltage Regulator,WGW
Power consumption	ON	≤ 5W/m <sup>2</sup>	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℃ ~ 85℃	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



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

PDLC Film

