



Performance Data of Smart Glass

Type			CLEAR80G	ULTRACLEAR85G	AUTO85G
Testing Parameters		States	Result		
Optical	VLT	ON	Depends on thickness and color of glass.		
		OFF	Depends on thickness and color of glass.		
	HAZE	ON	≤4%	≤3%	≤5%
		OFF	≥95%	≥98%	≥95%
Electrical	Working Voltage	ON	48~65VAC	48~65VAC	48VAC
	Response Time	ON	<10ms	<10ms	<10ms
		OFF	<200ms	<200ms	<200ms
	Power Consumption	ON	≤5W/m ²	≤5W/m ²	≤2W/m ²
Environmental	Operating Temperature	ON/OFF	-10°C to 70°C	-10°C to 70°C	-30°C to 100°C
Size	Thickness		Depends on thickness of glass.		
	Maximum Width		2000mm	2000mm	-
	Maximum Length		6m	6m	-
Color		Off	Regular color is White, other color can be ordered.		
Recommended Application			Buildings	Buildings	Auto