



Performance Data of Clear Self-adhesive Smart Film

Type			CLEAR80PS	ULTRACLEAR85PS	AUTO85PS
Testing Parameters		States	Result		
Optical	VLT	ON	≥80%	≥82%	≥82%
		OFF	<75%	<75%	<75%
	HAZE	ON	≤4.5%	≤3.5%	≤5%
		OFF	≥95%	≥98%	≥95%
Electrical	Working Voltage	ON	48~65V AC	48~65V AC	48V AC
	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		≤400μm	≤400μm	≤400μm
	Maximum Width		1500mm	1500mm	1500mm
	Maximum Length		50m	50m	50m
Color		Off	Regular color is White, other color can be ordered.		
Recommended Application			Buildings	Buildings	Auto