



Key-Facts:

- ▶ turns any window into a screen
- ▶ switchable in milliseconds
- ▶ easy connection
- ▶ low power consumption

2FaceFoil is an electronically switchable foil that can be applied to any glass surface. Therefore, it can turn any window into a projection screen, or any transparent glass surface into a frosted surface. There are just two conditions: on and off, this makes it easy to integrate it in an existing workflow. Of course it can be controlled via a software protocol as well as by a simple on/off switch.

2FaceFoil

Datasheet

Specifications

General specifications

Material	self-adhesive PDLC film
Colour	white
Thickness	0.4 mm
Maximum size	1500 mm x 4000 mm (others on request)

Technical specifications

Light transmittance	on: 80 % off: 30 %
Haze	on: ≤ 5 % off: ≥ 90 %
Switching time	off to on: ≤ 20 ms on to off: ≤ 10 ms
Operating temperature	foil: -20 ~ +60°C PSU: 0 ~ +40°C

Technical specifications

Working frequency	50 - 60 Hz
Power consumption	≤ 3W/sqm
Available PSU	AC-AC 48V/1A/50 - 60 Hz; AC-AC 48V/2A/50 - 60 Hz

Warranty

Warranty	1 year
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