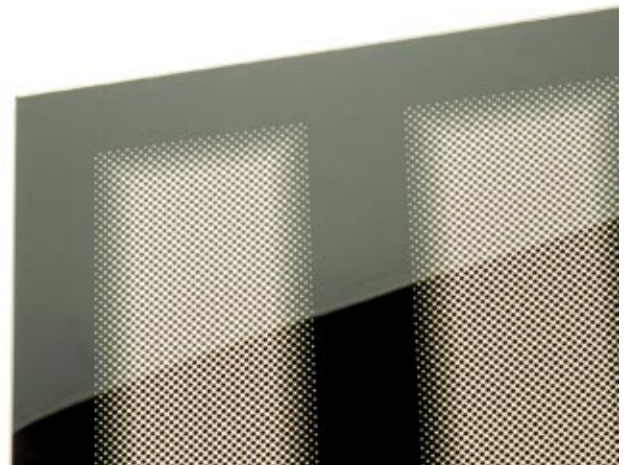




Siplex® LED Sitherm® LED

Front panels for LED displays



The front panels of LED displays, e.g. for mobile display systems in buses or railway stations must fulfil two essential criteria: good legibility and optimum protection of the LEDs.

Siplex® LED

An intermediate layer increases contrast and ensures optimal spread of the points of light and therefore guarantees good legibility.

In addition, these glasses – which if required can also be impact resistant – dependably protect your display systems from vandalism.

According to the individual application, these front panels are available as thermal toughened safety glass (**Sitherm®**) or as laminated safety glass (**Siplex®**), each with their own particular properties.

Siplex® LED:

- Laminated safety glass (vandal-proof)
- Coated with high quality IR protection films
- Chemically treated antireflective coated front surface
- Screen printed laminate

Sitherm® LED:

- Thermal toughened safety glass
- Ceramic antireflective coating on the front surface
- Ceramic screen printing

Further versions on request.

Technical data	Siplex LED	Sitherm LED
Glass thickness	from 2.6 mm	from 3.0 mm
Min. dimension:	50 x 50 mm	80 x 80 mm
Max. dimension:	3000 x 2000 mm	1200 x 2400 mm