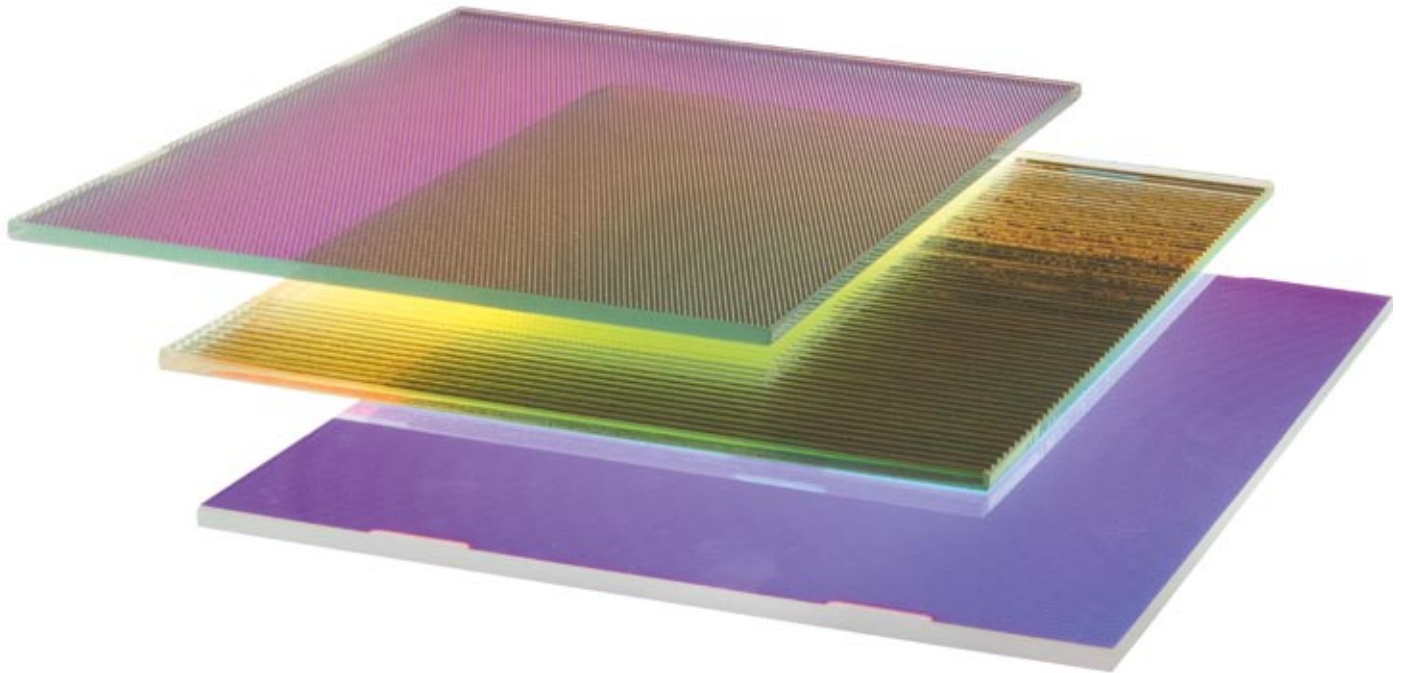




Function filter

Changing light



According to requirements and the field of application, special light filters cause a change in the colour of the light and deliberately change its character.

Glaswerke Haller offers you a range of different protective glasses for lights, as well as many other glasses with **filter functions**:

- **Synergy**

Increased light transmission with reduction of reflection. Ideal as a front panel for lights and displays, as coating by dip-etching is also possible with complex shapes, without causing matting of the surface.

- **Siflex UV Control**

NEW: The unique combination of UV protection and increased light transmission is an optimal solution for shop lighting. This heat-strengthened, optical interference coated glass provides both an increased utilisation of light as well as optimal UV protection of up to 70%.

- **Conversion filters**

As conversion filters, absorption-free dichroic filters change the colour temperature of light sources, e.g. from daylight to artificial light and vice versa.

- **Heat reflection filters**

Heat reflection filters feature a high light transmission and high temperature resistance, thanks to the use of borosilicate glasses.

- **UV Barrier filters**

UV barrier filters prevent organic materials from fading. The light from the filtered light source is much more pleasant to the eye.

- **Dichroic filters**

Interference coatings for specifically coloured illumination of products and buildings.