

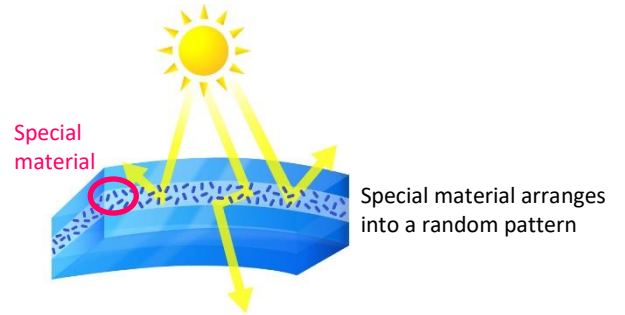
< Light Control Glass "WONDERLITE™ Dx" >

Voltage is used to control distribution and orientation of the special material in the film encapsulated between layers of interlayer in laminated glass, enabling instantaneous switching between dimmed mode and transparent mode.

Dimmed mode (opaque state, when switched off)



Once arranged into a random pattern, the special material diffuses light from the outside to turn the glass opaque and reduce glare.



Transparent mode (clear state, when switched on)



When a voltage is applied to the film, the special material aligns in the same direction, the glass becomes transparent because as light is able to pass through. This provides a wide sense of openness.

