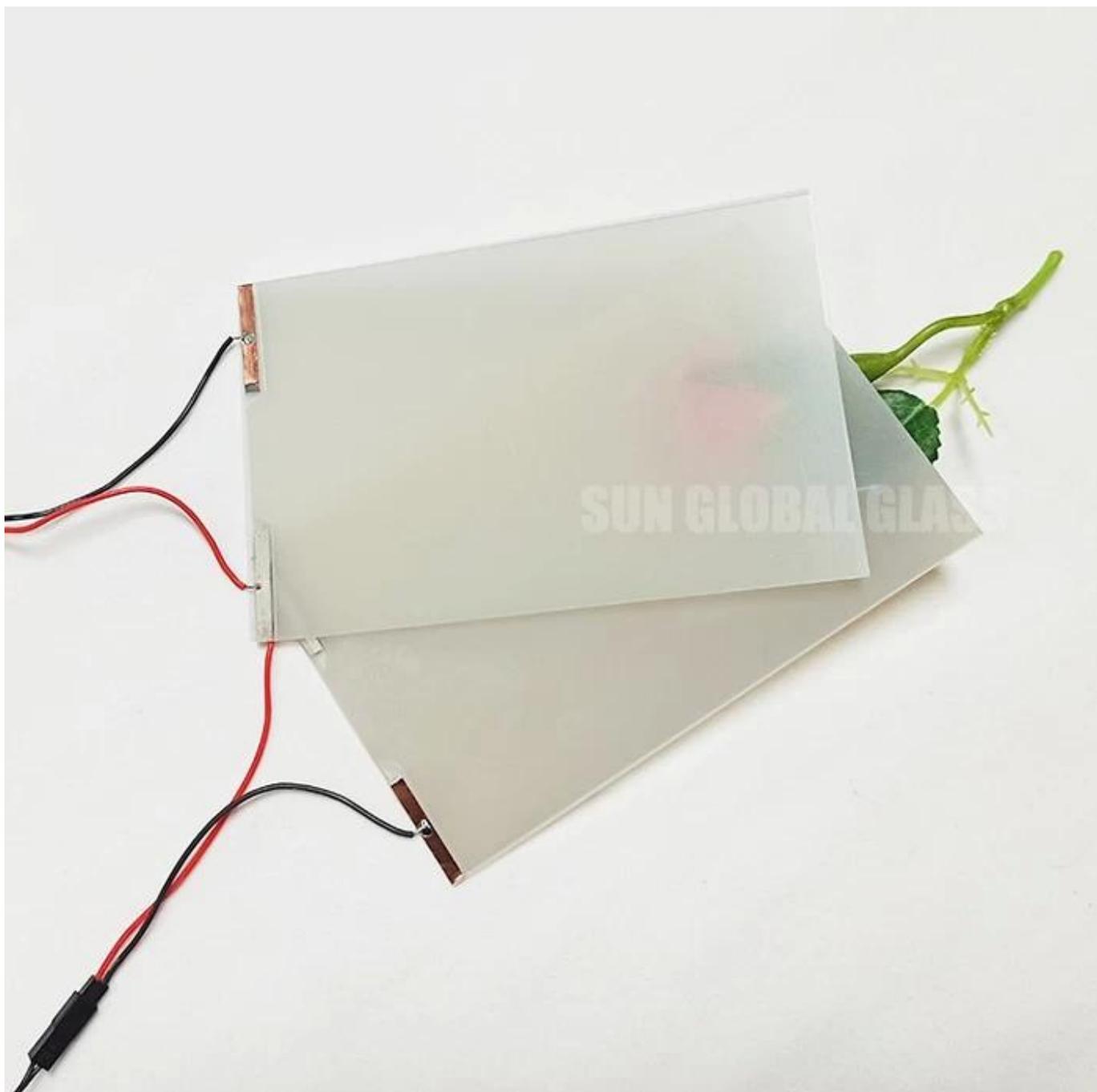
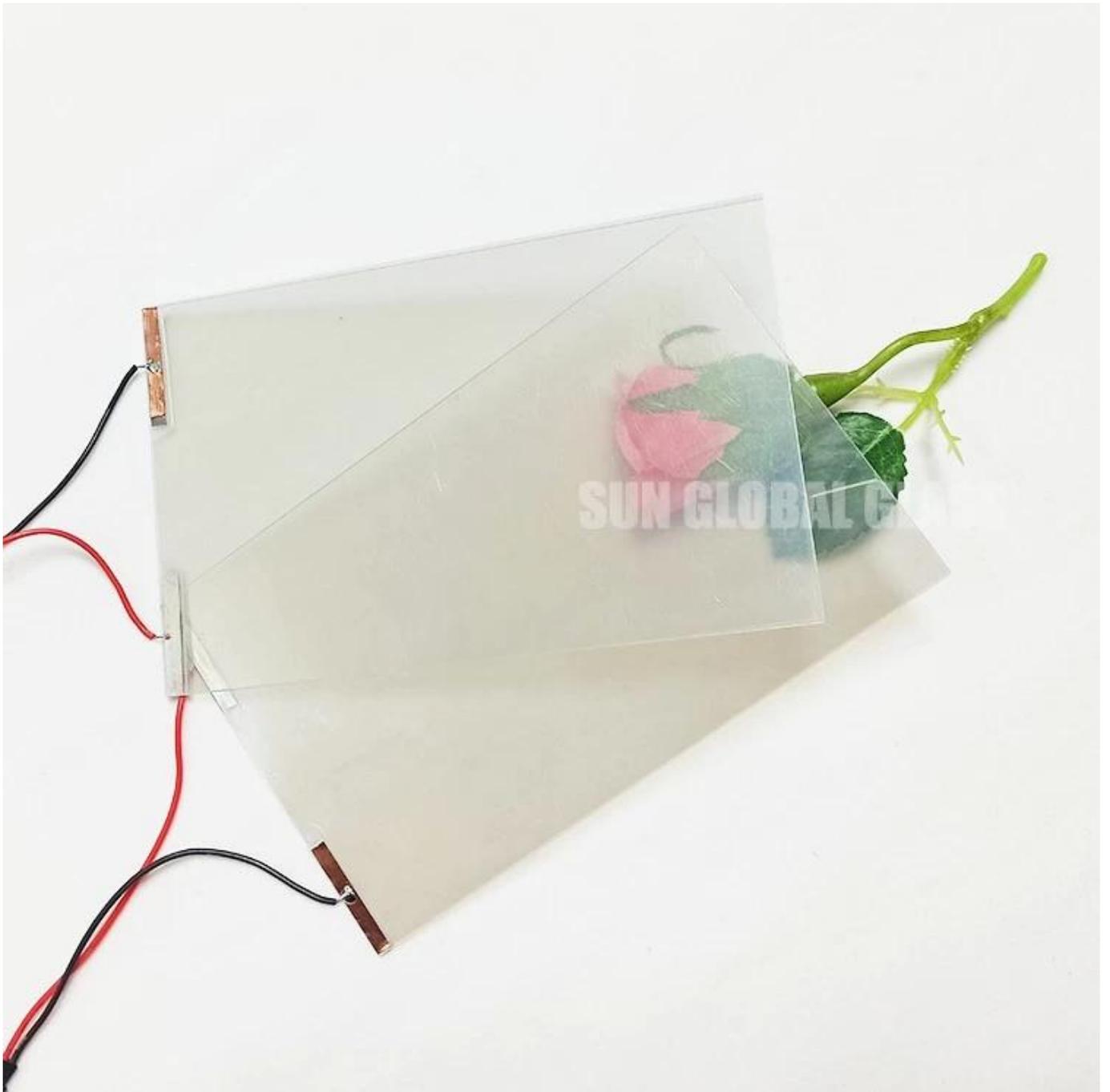


PDLC 液晶玻璃 可透过红外线 LED 光源照射时，液晶分子排列改变，玻璃由透明变为不透明，可阻挡红外线辐射。

AC 交流电驱动，通过 [液晶玻璃](#) 可阻挡红外线辐射，UV 紫外线辐射，保护室内物品。

PDLC 液晶玻璃 可透过红外线 LED 光源照射时，液晶分子排列改变，玻璃由透明变为不透明，可阻挡红外线辐射。





PDLC

PDLC pdc pdc pdc EVA 2 pdc pdc

Colored PDLC Film



Digital Printed PDLC Film



Laminated Glass with PDLC Interlayer





Office Partition

protect privacy and maximizing the space of modern office.



Shower Room

enjoy a privacy moments in a limited square footage.



Hospital

Prevent the spread of disease and noise



Residential

instead of curtains or blinds, make homes more energy efficient

PDLC

PDLC is a type of smart glass that can be made transparent or opaque with the touch of a button or a remote control.

It is made of two layers of glass with a thin layer of liquid crystal in between.

When an electric current is applied, the liquid crystal molecules align and allow light to pass through.

When the current is removed, the molecules become disordered and scatter light, making the glass opaque.

