

Optiple Inc.



Year Established 2021
 Website www.optiple.com
 Domestic Customers SAMSUNG, LG

Type of Business Manufacturing
 Main Export Countries Italy, China, Israel
 International Customers Out of, SNKE, Topfly

The Person In Charge
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Position Vice President
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Company Description

Founded in October 2021, Optiple stands for "Optics for People." Based on its expertise in LC (Liquid Crystal) technology, we operates as a total solution provider—from product design and application development to process technology. We are currently developing products with global customers and are actively establishing business cooperation partnerships.

Product

LC Dimming Film Cell

Function and Usage

Dimming is an essential solution for optimal visibility outdoors and deep immersion indoors. Our LC(Liquid Crystal)-based dimming technology improves image visibility by dynamically adjusting background brightness via the voltage-driven transmittance of liquid crystals. It is widely used in applications like XR (AR/VR), smart eyewear, and automotive displays.

Marketing and Selling points

"We control light brightness. You enjoy display vividness."

Our solutions deliver the performance the market demands.

- ① Fast Action: Response time of 0.1 second
- ② Energy Efficiency: Low voltage drive (AC1.5~10V)
- ③ Clarity & Quality: Excellent optical performance with Low Haze below 2%

