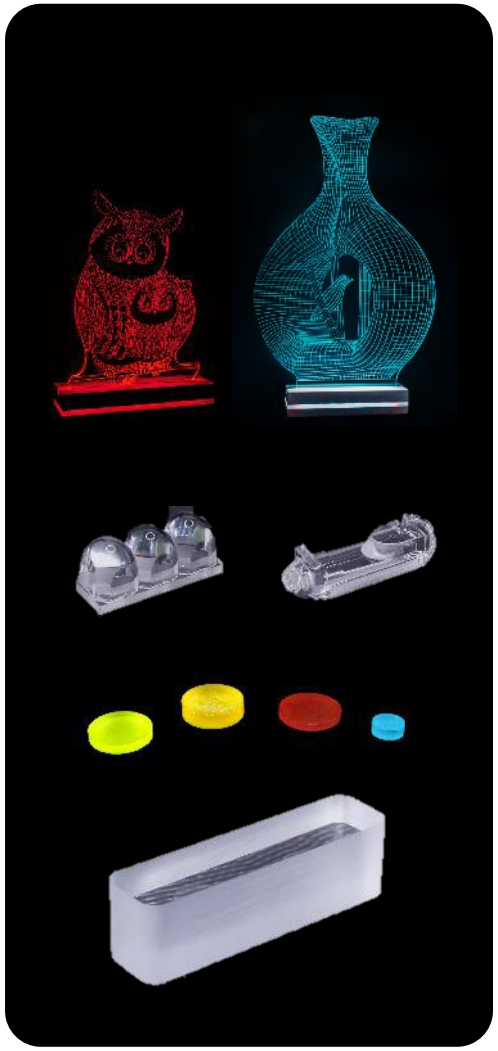
TECHNOLOGY SERVICES

Laser Singulation

PRODUCTS



PRODUCTION METHODS

Automatically Laser Singulation

- Glass thickness from 0.1mm to 20.0mm
- Manufacturing of small components <1.0 g
- Edge accuracy of 20µm
- Roughness of <1µm on cut surface
- Single Path cutting up to approximately 3 mm with standard optics package
- > 90° angle, no draft angles necessary
- perfect for modular lighting systems
- Largest possible laser space of 1500x850mm area
- Path accuracy +/- 5µm

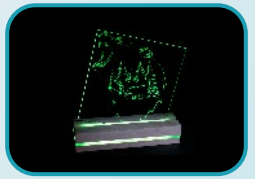
PRODUCT SERVICES

- High Speed Machining
- Construction Drawing
- In Glass Gravings
- 100% Quality Check

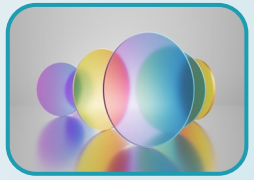
PRODUCT APPLICATION

Cut Outs

Gift Items



Filter Glasses



Timing Glass Discs (Encoder)

Displays

Glass Design Elements