

Automotive Design

Global Lighting Technologies has been fulfilling design, development, and mass production illumination needs to the Automotive Industry for more than a decade. This includes supply of uniform and efficient light guides as well as complex assemblies. Whatever your illumination needs, GLT can work to support it. Key points of GLT's automotive experience include:

- Optical analysis and product design assistance to our customers
- Proof of concept prototyping capabilities
- In-house tooling production with up to 1kk shot life
- IATF certified manufacturing facilities
- Company owned manufacturing facilities for lowest cost production
- Samples available from a library of past product
- Internal quality control for PPAP submission and reliability testing



Automotive Production

As more and more of our automotive partners make the transition to edge lit light guides we've worked alongside them to develop custom solutions to illuminate features and enhance the overall design. Here are some examples of applications that are taking center stage with the help of our

- Sill Plates
- Gear Selector and PRNDLs
- Rear View Mirrors
- Charge Ports
- Illuminated Emblem and Badges

- LCD backlights
- Interior Decorative Illumination
- Daytime Running Lights
- Blindspot Warning Indicators







