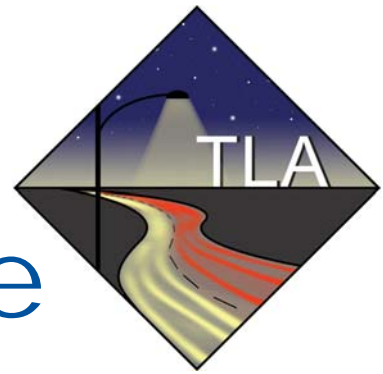


Transportation Lighting Alliance



The Transportation Lighting Alliance (TLA) is a group comprised of vehicle lighting manufacturers, government agencies, and the Lighting Research Center (LRC) that performs cooperative research and education on the roadway visibility system. The TLA focuses on vehicle forward lighting and visibility. It identifies and performs strategic studies to fill gaps in our collective understanding and develops objective means for evaluating lighting solutions.

The TLA implements change by

- Vertical integration of research ideas from basic theory all the way through to application
- Interfacing with other stakeholders interested in roadway visibility
- Interacting with regulatory and standard-setting organizations
- Cutting through red tape

Recent research topics

- Identification of visual performance impact of forward lighting beam components
- Spectral effects of LED vehicle forward lighting on visibility and comfort
- Vehicle forward lighting literature review
- Spectrum and visual comfort

Membership in the TLA provides

- Leverage of research funds
- A small, responsive, working group that speaks with an objective voice
- The ability to interact with researchers and students—the future leaders in transportation lighting
- Updates of latest research findings
- An opportunity to network with relevant manufacturers and government organizations
- Access to LRC researchers and resources

Current TLA members

