

**State of Louisiana  
Department of Transportation and Development (DOTD)  
Traffic Operations Approved Product List (TOAPL) Qualification Procedure  
for  
TOAPL 145**

**TRAFFIC SIGNAL HEADS**

**MATERIAL SPECIFICATION REFERENCE:**

Louisiana Department of Transportation and Development Traffic Control Standard Number 1 (TCS No.1) for TRAFFIC SIGNAL HEADS

**GENERAL:**

Upon completion of the evaluation, the submitter will be notified in writing concerning the results of the evaluation and whether the product will or will not be added to the TOAPL. The Department reserves the right to reevaluate any product at any time. Qualification of a product is not blanket approval for its use.

**DISQUALIFICATION:**

Any product may be removed from the TOAPL for non-conformance with specifications or performance requirements. The Department must be notified in writing of any name change or change in product. Significant changes may require reevaluation of the product.

**REQUALIFICATION:**

Any product which has been disqualified and removed from the TOAPL will be considered for reevaluation only after submission of a formal request along with acceptable evidence that the problems causing the disqualification have been solved.

Manufacturers may be taken off the TOAPL if LADOTD observes a 5% or greater unit failure rate within a period of 90 days after unit is placed in operation.

**EVALUATION TIME:**

Laboratory Testing - 4 weeks

**PRELIMINARY REQUIREMENTS:**

The manufacturer requesting product consideration for the TOAPL must supply the following prior to evaluation:

**Qualified Product Evaluation Form**

The manufacturer shall submit a standard "Traffic Operations Approved Product List (TOAPL) Evaluation Form" to the LADOTD Traffic Operations Section TOAPL Coordinator listed below, along with a letter requesting evaluation for the TOAPL. A separate evaluation form shall be required for each item submitted.

**Product Data Sheets**

Include product data sheets to provide all pertinent information relative to the product to be evaluated; including, but not limited to, manufacturer's specifications and a Materials Safety Data Sheet (MSDS).

**Certification and/or Test Reports**

Each product shall be submitted with a Certificate of Compliance that the product meets all applicable specifications of TCS No. 1.

**Warranty**

The item shall be repaired or replaced by the manufacturer at no cost to the LADOTD if it exhibits a failure due to workmanship or material defect within the first 12 months from the date of installation.

**Product Samples**

Sample(s) may be requested by LADOTD Engineer. If a sample is requested, it shall be furnished at no cost to the Department. If the product passes specifications, the sample will be held as a laboratory standard for future reference.

**TEST REQUIREMENTS:**

**Laboratory Testing**

LADOTD Traffic Operations Section will review the Certificate of Compliance, supporting data, and sample for compliance with TCS No. 1.

**Louisiana Department of Transportation and Development**  
**Traffic Operations Section**  
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