

**Vehicular Signal Heads, Optically Programmed, 12-inch Lens**  
**Qualified Product List**

**Specification - Requirements**

ODOT Construction and Material Specifications 732.02

**Requirements for Inclusion on the Qualified Product List**

**Submit to the Office of Materials Management the following information:**

1. A manufacturer's letter certifying the vehicular signal heads supplied to the project will meet or exceed Departmental specifications and include:
  - a. A sample of the vehicular signal head (3-section) for testing and marking identification.
  - b. Marking identification method so field personnel can identify product with manufacturer. This can include electronic picture format. Provide multiple samples/pictures if typical markings are different.
  - c. A copy of the installation instructions.
  - d. Documentation that ITE color and light requirements are met.
  - e. Statement of the configurations to be furnished.
2. Agreement to immediately notify the Office of Materials Management of any changes in production, materials and/or dimensions before shipment.
3. A contact name, number and e-mail address.
4. Provide re-certification documentation by January 1 of each year.
5. Written or electronic document that provides design rules and guidance to assist signal designers in proper engineering design and practices using the optically programmed head.

**Acceptance by the Department**

The Office of Materials Management will review a manufacturer's submittal for compliance with specification requirements and may perform tests on the pre-qualification samples.

Accepted products will be listed on the Department's Qualified Product List (QPL) web page and will be loaded into the Department's Construction Management System for acceptance in the field through the QPL screen.

Any quality assurance field samples found to not meet specifications will mean removal of the supplier/manufacturer from the Qualified Products Lists.

**Field Documentation Requirements**

Products on the QPL will be accepted if they can be identified in the field to a supplier/manufacturer listed on the Department's Qualified Products List.