

STANDARDS AND SPECIFICATIONS FOR OVER-DIMENSIONAL WARNING LIGHTS

~~Commonwealth of Virginia~~
~~DEPARTMENT OF STATE POLICE~~

~~REGULATIONS RELATING~~
~~TO~~
~~STANDARDS AND SPECIFICATIONS~~
~~FOR~~
~~OVERDIMENSIONAL WARNING LIGHTS~~

19 VAC 30-150-10. Definitions

The following words and terms, when used in this regulation, shall have the following meaning unless the context clearly indicates otherwise.

~~"An overdimensional light"~~ "Over-dimensional light" means a high-intensity, flashing, blinking, or ~~rotating~~ alternating amber warning light visible for at least 500 feet required for use on any vehicle which is engaged in either escorting or towing overdimensional materials, equipment, boats or manufactured housing units by authority of a highway hauling permit issued pursuant to 46.2-1139 of the Code of Virginia.

"SAE" means the Society of Automotive Engineers.

19 VAC 30-150-20. Purpose

The purpose of this ~~standard~~ regulation is to establish standards and specifications, as required by § 46.2-1026 of the Code of Virginia, ~~which define standards and identification~~ for warning lights used in the escorting or towing of overdimensional materials, equipment, boats, or manufactured housing units by authority of a highway hauling permit issued pursuant to 46.2-1139 of the Code of Virginia.

19 VAC 30-150-30. Description and identification

The warning light will be flashing or rotating amber warning light which meets or exceeds Society of Automotive Engineers (SAE) Standard J845 ~~or Standard J959~~, for warning lights. The light

STANDARDS AND SPECIFICATIONS FOR OVER-DIMENSIONAL WARNING LIGHTS

will be identified with the Code SAE-W, ~~SAE-W1~~ or SAE-W3-1, -2, -3 in accordance with SAE J759, and SAE J845 Lighting and Identification Code.

19 VAC 30-150-40. Performance requirements

Must meet or exceed standards as set forth in SAE J575, which include the following tests:

1. Vibration test
2. Moisture test
3. Dust test
4. Corrosion test
5. Photometry test

19 VAC 30-150-50. Color

The color will be amber (yellow) and will meet or exceed the requirements of SAE J578, ~~standard~~ Standard for color specification, ~~for electrical signal lighting device.~~

19 VAC 30-150-60. Proof of compliance

Whenever the Superintendent of State Police deems it necessary, he may require the manufacturer or distributor of overdimensional warning lights to furnish proof that the light or any part of the light meets or exceeds the requirements of this regulation.

19 VAC 30-150-70. Effective date

These regulations shall be effective on and after ~~February 9, 1994~~ and until amended or rescinded.

~~Adopted, February 9, 1994.~~