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TURN SIGNAL LAMPS—SAE J588b

SAE Standard

Report of the Lighting Division approved February 1927 and last revised by Lighting Committee April 1962.

Definition—Turn signal lamps are the signalling elements of a turn signal system which indicate a change in direction by giving flashing warning lights on the side toward which the turn will be made. (For flashing rate and "on" period see SAE Recommended Practice, Automotive Flashers—SAE J590.)

Classification—Turn signal lamps are classified as either Class A or Class B.

Class A lamps may be used on any vehicle but are primarily for use on Trucks, Truck Tractors, Trailers, and Buses which are 80 or more in. wide.

Class B lamps are primarily for use on Vehicles and Trailers which are less than 80 in. wide.

General Requirements—The effective projected illuminated area meas-

ured on a plane at right angles to the axis of a lamp must not be less than 12 sq in. for Class A and 3½ sq in. for Class B.

The illuminated area of a Class A or Class B signal lamp need have no arrow, word, letter or other device intended to identify the signal.

A double-faced signal lamp when subjected to external light rays from either in front or behind, at any and all angles, shall not give the appearance of being in operation.

Samples for Test—See Section B of SAE Standard, Lighting Equipment for Motor Vehicles—SAE J575.

Lamp Bulbs—See Section C of SAE Standard, Lighting Equipment for Motor Vehicles—SAE J575.

Bulb Sockets—See SAE Standard, Bulb Sockets and Plugs—SAE J567.

Laboratory Facilities—See Section D of SAE Standard, Lighting Equipment for Motor Vehicles—SAE J575.