

Correct as at 27th June 2026. It may be superseded at any time.

Extract taken from: In-service certification (WoF and CoF) > General trailers > Lighting > End-outline marker lamps

4-9 End-outline marker lamps

Reasons for rejection

Permitted and prohibited equipment

1. A light trailer with an overall width of 1.8m or more is fitted with more than:
 - a) four forward-facing lamps, or
 - b) two rearward-facing lamps.
2. A light trailer with an overall width of less than 1.8m is fitted with end-outline marker lamps.
3. An end-outline marker lamp is not positioned so that it gives an indication of the vehicle's dimensions, ie lamps are fitted other than around the outline of the vehicle.

Condition

4. A lamp is insecure.
5. A lens is missing, or has a hole, crack or other damage that allows moisture or dirt to enter.
6. A reflector is damaged or has deteriorated so that light output is reduced.

Performance

7. When switched on, a forward-facing end-outline marker lamp does not operate (Note 2).
8. When switched on, an end-outline marker lamp emits a light that is:
 - a) not substantially white or amber to the front, or
 - b) not substantially red to the rear, or
 - c) not diffuse, or
 - d) not projected to the front or rear, or
 - e) not approximately of the same colour and intensity as the other lamp if fitted in a pair, or
 - f) not steady, or
 - g) not bright enough to indicate the presence and dimensions of the vehicle to other road users.
9. Where a lamp comprises an array of light sources (eg LEDs), fewer than 75% of these operate.

Note 1

End-outline marker lamp means a position lamp designed to be fitted near the outer extremity of the vehicle in addition to forward-facing and rearward-facing position lamps, and includes a cab roof lamp.

Position lamp means a low-intensity lamp that is designed to indicate the presence and dimensions of a vehicle to other road users, being:

- a) a forward-facing position lamp (front side or park lamp), or
- b) a rearward-facing position lamp (rear side lamp or tail lamp), or
- c) a side-marker lamp, or
- d) an end-outline marker lamp (including cab roof lamps).

Note 2

A forward-facing permitted lamp that does not comply with the equipment, condition and performance requirements must be made to comply or be removed from the vehicle. A rearward-facing end-outline marker lamp that does not comply with the equipment, condition and performance requirements must be made to comply or be disabled so that it does not emit a light.

Summary of legislation

Applicable legislation

- [Land Transport Rule: Vehicle Lighting 2004.](#)

Permitted and prohibited equipment

1. A light trailer with an overall width of 1.8m or more may be fitted with a maximum of:
 - a) four forward-facing lamps, and
 - b) two rearward-facing lamps.
2. A light trailer with an overall width of less than 1.8m must not be fitted with end-outline marker lamps.
3. An end-outline marker lamp must be positioned so that it gives an indication of the vehicle's dimensions.

Condition

4. An end-outline marker lamp must be in sound condition.

Performance

5. An end-outline marker lamp must operate in a way that is appropriate for the lamp and the vehicle.
6. A lamp must emit a light that is:
 - a) diffuse, and
 - b) substantially white or amber to the front, and
 - c) substantially red to the rear.
7. A lamp must emit a steady light.
8. An end-outline marker lamp must provide sufficient light output to indicate to other road users the presence and dimensions of the vehicle.

9. Where a lamp comprises an array of light sources (eg LEDs), at least 75% of these must operate.

Modifications

10. An end-outline marker lamp that is affected by a modification must meet equipment, condition and performance requirements.