

India's comments on Doc. ECE/TRANS/WP.29/GRE/2015/6 - proposal submitted by the expert from Poland for Supplement to Regulation No. 48 (Installation of lighting and light-signalling) to introduce "side illuminating lamps".

Proposed corrections are indicated in bold italic blue text

A. PROPOSAL

A.1 Correction is proposed in para 2.7.26.2 as given below:

"2.7.26.2. *"Side illuminating lamp"* means a lamp used to provide supplementary illumination of that part of the road which is located on the left side of vehicle for *right hand traffic and right side of vehicle for left hand traffic* to improve road visibility for oncoming drivers in situation when they are exposed for headlights glare."

A.2 Proposed para 6.27.4 amend to read as :

" 6.27.4. Position

In height:

Minimum	:	Not less than 400 mm above the ground;
Maximum	:	Not more than 900 mm above the ground.

In Length: on the side of the vehicle as per paragraph. 2.7.26.2.above.

This requirement shall be deemed to be satisfied if the light emitted does not cause discomfort to the driver of oncoming vehicle in the lamp installed on side of the vehicle.

B. JUSTIFICATION

B.1 Definition of "side illuminating lamp" is amended in order to cover vehicles plying in both traffic- left hand traffic and right hand traffic.

- B.2 The position of “side illuminating lamp” should be such that it doesn’t cause discomfort to the driver coming from side at any road intersection.

This is explained by Figure 1 below:

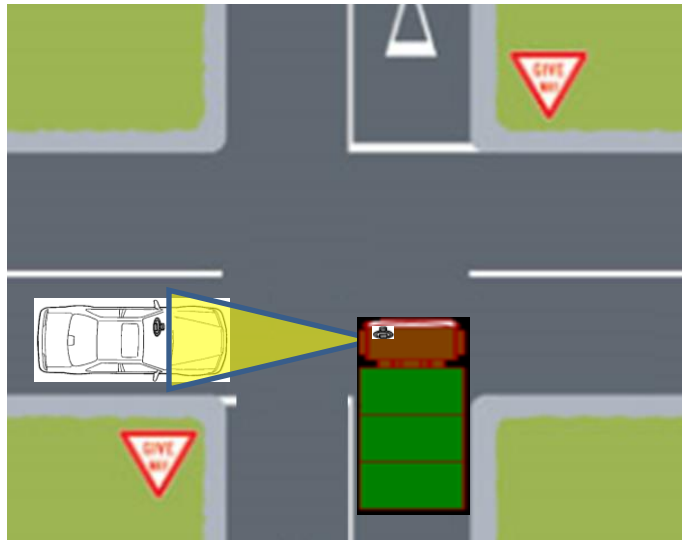


Figure 1.: At road intersection, additional white light from side should not cause undue glare and also confusion to oncoming vehicle as white light will be visible from side of vehicle.
