

4 June 2012

Agreement

Concerning the adoption of uniform technical prescriptions for wheeled vehicles, equipment and parts which can be fitted and/or be used on wheeled vehicles and the conditions for reciprocal recognition of approvals granted on the basis of these prescriptions*

(Revision 2, including the amendments which entered into force on 16 October 1995)

Addendum 49: Regulation No. 50

Revision 2 – Corrigendum 3

Corrigendum 1 to Revision 2 of the Regulation - Date of entry into force: 14 March 2012

Uniform provisions concerning the approval of front position lamps, rear position lamps, stop lamps, direction indicators and rear-registration-plate illuminating devices for vehicles of category L



UNITED NATIONS

* Former title of the Agreement: Agreement Concerning the Adoption of Uniform Conditions of Approval and Reciprocal Recognition of Approval for Motor Vehicle Equipment and Parts, done at Geneva on 20 March 1958.

Annex 6,

Paragraph 4, correct to read:

"4. Measuring Procedure

Luminance measurements shall be made on a diffuse colourless surface with known diffuse reflection factor¹. The diffuse colourless surface shall have the dimensions of the registration plate or the dimension exceeding one measuring point. Its centre shall be placed in the centre of the positions of the measuring points.

This diffuse colourless surface(s) shall be placed in the position normally occupied by the registration plate and 2 mm in front of its holder.

Luminance measurements shall be made perpendicularly to the surface of the diffuse colourless surface with the tolerance of 5° in each direction at the points shown in paragraph 5. of this annex, each point representing a circular area of 25 mm in diameter.

The measured luminance shall be corrected for the diffuse reflection factor 1.0.

For an illuminating device not equipped with filament lamps, the luminance values measured after one minute and after 30 minutes of operation shall comply with the minimum requirements. The luminance distribution after one minute of operation can be calculated from the luminance distribution after 30 minutes of operation, by applying at each test point the ratio of luminance values measured at one point after one minute and after 30 minutes of operation.

¹ CIE Publication No. 17 - 1970, paragraph 45-20-040
