



**Economic and Social
Council**

Distr.
GENERAL

ECE/TRANS/WP.29/2006/92
9 August 2006

ENGLISH
Original: ENGLISH AND FRENCH

ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

World Forum for Harmonization of Vehicle Regulations (WP.29)

One-hundred-and-fortieth session
Geneva, 14-17 November 2006
Item 4.2.41. of the provisional agenda

PROPOSAL FOR SUPPLEMENT 10 TO REGULATION No. 87

(Daytime running lamps)

Submitted by the Working Party on Lighting and Light-Signalling (GRE)

Note: The text reproduced below was adopted by GRE at its fifty-sixth session. It is based on ECE/TRANS/WP.29/GRE/2004/5/Rev. 2, as amended by para. 41 to the report. It is submitted to WP.29 and AC.1 for consideration (ECE/TRANS/WP.29/GRE/56, paras. 41 and 42).

This document is a working document circulated for discussion and comments. The use of this document for other purposes is the entire responsibility of the user.

Documents are also available via the INTERNET:

<http://www.unece.org/trans/main/welcwp29.htm>

List of contents (ANNEXES), amend to read:

"

Annex 6 - Minimum requirements for sampling by an inspector

Annex 7 - Minimum angles required for light distribution in space"

Text of the Regulation,

Paragraphs 7.1. to 7.3., amend to read:

- "7.1. The luminous intensity of the light emitted by each lamp shall not be less than 400 cd in the axis of reference.
- 7.2. Outside the reference axis and within the angular fields defined in the arrangement diagram in Annex 7 to this Regulation, the intensity of the light emitted by each lamp must:
- 7.2.1. In each direction corresponding to the points in the table of standard light distribution reproduced in Annex 3 to this Regulation, be not less than the minimum specified in paragraph 7.1. above, multiplied by the percentage specified in the said table of the direction in question, and
- 7.2.2. not exceed 1,200 cd in any direction the lamp is visible.
- 7.3. Moreover, throughout the field defined in the diagram in Annex 7, the intensity of the light emitted must not be less than 1.0 cd."

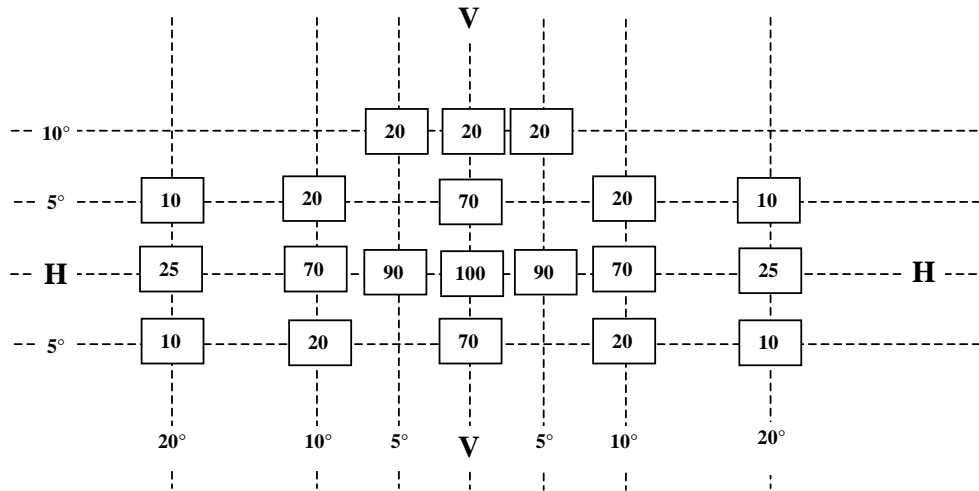
Paragraph 8., amend to read:

"8. APPARENT SURFACE

The area of the apparent surface in the direction of the axis of reference of the lamp shall be not less than 25 cm² and not more than 200 cm²."

Annex 3, paragraph 5., amend the table of standard light distribution to read:

"



"

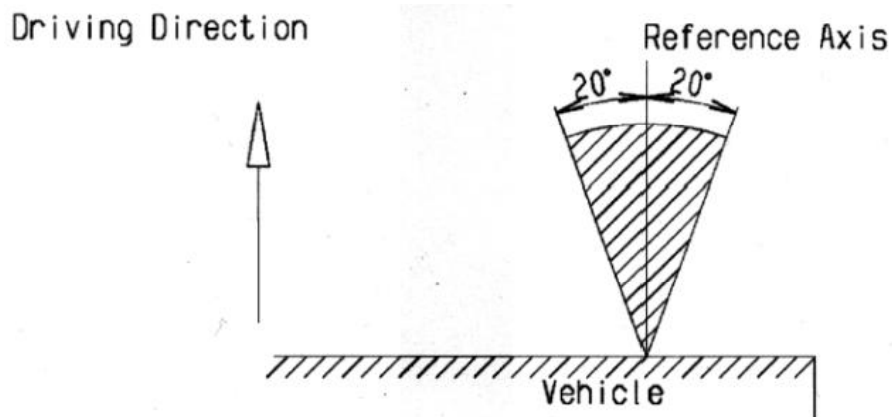
Insert a new Annex 7, to read:

"Annex 7

MINIMUM ANGLES REQUIRED FOR LIGHT DISTRIBUTION IN SPACE

In all cases, the minimum vertical angles of light distribution in space are 10° above and 5° below the horizontal for DRL devices included in the Regulation.

Minimum horizontal angles of light distribution in space:



"