



Economic and Social Council

Distr.: General
9 January 2013

Original: English

Economic Commission for Europe

Inland Transport Committee

World Forum for Harmonization of Vehicle Regulations

159th session

Geneva, 12-15 March 2013

Item 4.9.14 of the provisional agenda

1958 Agreement – Consideration of draft amendments to existing Regulations submitted by GRE

Proposal for Supplement 16 to the original version of Regulation No. 77 (Parking lamps)

Submitted by the Working Party on Lighting and Light Signalling^{*,}**

The text reproduced below was adopted by the Working Party on Lighting and Light Signalling (GRE) at its sixty-eighth session (ECE/TRANS/WP.29/GRE/68, para. 23). It is based on ECE/TRANS/WP.29/GRE/2012/42, as amended by Annex IV to the report. It is submitted to the World Forum for Harmonization of Vehicle Regulations (WP.29) and to the Administrative Committee AC.1 for consideration.

* This document has been submitted late due to technical reasons

** In accordance with the programme of work of the Inland Transport Committee for 2010–2014 (ECE/TRANS/208, para. 106 and ECE/TRANS/2010/8, programme activity 02.4), the World Forum will develop, harmonize and update regulations in order to enhance the performance of vehicles. The present document is submitted in conformity with that mandate.

Annex 3, amend to read:

"Minimum angles required for the light distribution in space

In all cases, the minimum vertical angles of light distribution in space are 15° above and 15° below the horizontal except for lamps intended to be installed with their H plane at a mounting height less than 750 mm above the ground, for which they are 15° above and 5° below the horizontal..."

Annex 4, Paragraph 2.3., amend to read:

"2.3. However in the case where a device is intended to be installed with its H plane at a mounting height less than 750 mm above the ground, the photometric intensity is verified only up to an angle of 5° downwards."
