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Item 4.9.2 of the provisional agenda

1958 Agreement:

Consideration of draft amendments to existing

UN Regulations submitted by GRE

Proposal for Supplement 10 to the original version of UN Regulation No. 128 (Light emitting diode light sources)

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 eighty-second session (ECE/TRANS/WP.29/GRE/82, para. 20). It is based on ECE/TRANS/WP.29/GRE/2019/15 and forms a package with amendment 5 to the Consolidated Resolution on the common specification of light source categories (R.E.5) (ECE/TRANS/WP.29/2020/37). It is submitted to the World Forum for Harmonization of Vehicle Regulations (WP.29) and to the Administrative Committee (AC.1) for consideration at their March 2020 sessions.

* In accordance with the programme of work of the Inland Transport Committee for 2020 as outlined in proposed programme budget for 2020 (A/74/6 (part V) sect. 20) para 20.37), the World Forum will develop, harmonize and update UN Regulations in order to enhance the performance of vehicles. The present document is submitted in conformity with that mandate.



Supplement 10 to the original version of UN Regulation No. 128 (Light emitting diode light sources)

Paragraph 3.11.2.2., amend to read:

- "3.11.2.2. In case in the relevant data sheet only one side of the light emitting area is specified as to generate the cut-off, at least one of the following provisions shall apply:
- (a) The value of the maximum luminance gradient $G_{50\mu\text{m,max}}$, determined according to Annex L of IEC Publication 60809, edition 4, shall not be less than the value given in the relevant category sheet, if any; or
 - (b) Zone 1b shall have a position closer to the corresponding side of zone 1a than to the opposite side."
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