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World Forum for Harmonization of Vehicle Regulations

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Item 4.14 of the provisional agenda
1958 Agreement:
Proposal for amendments to the Consolidated Resolution on the common specification of light source categories (R.E.5)

Proposal for amendment 5 to the Consolidated Resolution on the common specification of light source categories (R.E.5)

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/2019/16 and should come into force simultaneously with draft Supplement 10 to the original version of UN Regulation No. 128 (Light emitting diode light sources) (ECE/TRANS/WP.29/2020/31). It is submitted to the World Forum for Harmonization of Vehicle Regulations (WP.29) for consideration at its 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.

GE.19-22662(E)
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Amendment 5 to the Consolidated Resolution on the common specification of light source categories (R.E.5)

The Status table, add a new row at the end to read:

"

Version of the Resolution	*Date * as from which the version is valid*	*Adopted by WP.29*		*Clarification*
		Session No.	*Amendment document No.*	
…	…	…	…	…
[2]	[2020-xx-xx]	[180]	[ECE/TRANS/WP.29/2020/37]	Amendment to light source categories L1A/6 and L1B/6 as a package with Supplement 10 to UN Regulation No.128

"

Sheet L1/2, *table*, section "Characteristics of the light-emitting area", at the end add a new row and a new footnote 11 to read:

"…

Characteristics of the light-emitting area		
…	…	…
Maximum luminance gradient $G_{50\mu m,max}$ on the "Cut-off" generating side [11]	0.20 min.	0.20 min.
Specific thermal test conditions		
…	…	…

Notes:

…

[11] Determined according the Annex L of IEC Publication 60809, Edition 4.

…"