

7 December 2017

Agreement

Concerning the Adoption of Harmonized Technical United Nations Regulations 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 United Nations Regulations*

(Revision 3, including the amendments which entered into force on 14 September 2017)

Addendum 98 – UN Regulation No. 99

Revision 3 – Amendment 4

Supplement 13 to the original version of the Regulation – Date of entry into force: 10 October 2017

Uniform provisions concerning the approval of gas-discharge light sources for use in approved gas-discharge lamp units of power-driven vehicles

This document is meant purely as documentation tool. The authentic and legal binding texts is: - ECE/TRANS/WP.29/2017/36 (1622500).



UNITED NATIONS

* Former titles 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 (original version);
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, done at Geneva on 5 October 1995 (Revision 2).

Paragraph 3.6.2., amend to read:

"3.6.2. Run-up

3.6.2.1. For gas-discharge light sources having an objective luminous flux which exceeds 2,000 lm:

When measured according to the conditions specified in Annex 4, the gas-discharge light source shall emit at least:

After 1 second: 25 per cent of its objective luminous flux;

After 4 seconds: 80 per cent of its objective luminous flux.

The objective luminous flux as indicated on the relevant data sheet.

3.6.2.2. For gas-discharge light sources having an objective luminous flux which does not exceed 2,000 lm and does not contain black stripes:

When measured according to the conditions specified in Annex 4, the gas-discharge light sources shall emit at least 800 lm after 1 second and at least 1,000 lm after 4 seconds.

The objective luminous flux as indicated on the relevant data sheet.

3.6.2.3. For gas-discharge light sources having an objective luminous flux which does not exceed 2,000 lm but does contain black stripes:

When measured according to the conditions specified in Annex 4, the gas-discharge light sources shall emit at least 700 lm after 1 second and at least 900 lm after 4 seconds.

The objective luminous flux as indicated on the relevant data sheet.

3.6.2.4. For gas-discharge light sources having more than one objective luminous flux, and at least one objective luminous flux does not exceed 2,000 lm:

When measured according to the conditions specified in Annex 4, the gas-discharge light sources shall emit at least 800 lm after 1 second and at least 1,000 lm after 4 seconds.

The objective luminous flux as indicated on the relevant data sheet."
