

**Economic and Social Council**Distr.: General
10 February 2026

Original: English

Economic Commission for Europe

Inland Transport Committee

World Forum for Harmonization of Vehicle Regulations**Working Party on Lighting and Light-Signalling****Ninety-fourth session**

Geneva, 27-30 April 2026

Item 6 (a) of the provisional agenda

Installation UN Regulations:**UN Regulation No. 48 (Installation of Lighting and Light-Signalling Devices)****Proposal for a Supplement to the 06, 07, 08 and 09 series of amendments to UN Regulation No. 48 and for a Supplement to the 01 series of amendments to UN Regulation No. 148****Submitted by the experts from The International Automotive Lighting and Light-Signalling Expert Group***

The text reproduced below was prepared by the experts from the International Automotive Lighting and Light-Signalling Expert Group (GTB) with the aim to introduce selective yellow as an alternative to white for front position lamps and daytime running lamps. The proposed modifications to the current text of the UN Regulations are marked in bold for new or strikethrough for deleted characters.

* In accordance with the programme of work of the Inland Transport Committee for 2026 as outlined in proposed programme budget for 2026 (A/80/6 (Sect. 20), table 20.7), 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.



I. Proposal for a Supplement to the 06 and 07 series of amendments to UN Regulation No. 48

Paragraph 5.15., amend to read:

“5.15. The colours of the light emitted by the lamps⁷ are the following:

Main-beam headlamp:	White
...	
Front position lamp:	White or selective yellow
...	
Front fog lamp	White or selective yellow
...	
Daytime running lamp:	White or selective yellow
...”	

Paragraph 6.9.7., amend to read:

“6.9.7. Electrical connections

In accordance with paragraph 5.11.

However, if a **white** front position lamp is reciprocally incorporated with a direction-indicator, the electrical connection of the **white** front position lamp on the relevant side of the vehicle or the reciprocally incorporated part of it may be such that it is switched OFF during the entire time (both ON and OFF cycle) of operation of the direction-indicator lamp; **or,**

if a selective-yellow front position lamp is reciprocally incorporated with a direction-indicator, the electrical connection of the selective-yellow front position lamp on the relevant side of the vehicle or the reciprocally incorporated part of it shall be such that it is switched OFF during the entire time (both ON and OFF cycle) of operation of the direction-indicator lamp.”

Add new paragraph 6.19.7.7., to read:

“6.19.7.7. Irrespective of the requirements in paragraphs 6.19.7.5. and 6.19.7.6., a selective-yellow daytime running lamp on the relevant side of the vehicle shall be switched OFF during the entire time (both ON and OFF cycle) of operation of the direction-indicator lamp.”

II. Proposal for a Supplement to the 08 and 09 series of amendments to UN Regulation No. 48

Paragraph 5.15., amend to read:

“5.15. The colours of the light emitted by the lamps⁷ are the following:

Main-beam headlamp:	White
...	
Front position lamp:	White or selective yellow
...	
Front fog lamp	White or selective yellow
...	
Daytime running lamp:	White or selective yellow
...”	

Paragraph 6.9.7., amend to read:

“6.9.7. Electrical connections

In accordance with paragraph 5.11.

However, if a **white** front position lamp is reciprocally incorporated with a direction-indicator, the electrical connection of the **white** front position lamp on the relevant side of the vehicle or the reciprocally incorporated part of it may be such that it is switched OFF during the entire time (both ON and OFF cycle) of operation of the direction-indicator lamp-; **or,**

if a selective-yellow front position lamp is reciprocally incorporated with a direction-indicator, the electrical connection of the selective-yellow front position lamp on the relevant side of the vehicle or the reciprocally incorporated part of it shall be such that it is switched OFF during the entire time (both ON and OFF cycle) of operation of the direction-indicator lamp.”

Add a new paragraph 6.19.7.8., to read:

“6.19.7.8. **Irrespective of the requirements in paragraphs 6.19.7.6. and 6.19.7.7., a selective-yellow daytime running lamp on the relevant side of the vehicle shall be switched OFF during the entire time (both ON and OFF cycle) of operation of the direction-indicator lamp.”**

III. Proposal for a Supplement to the 01 series of amendments to UN Regulation No. 148

Paragraph 5.1.7., amend to read:

“5.1.7. Colour:

The colour of the light emitted shall be **for lamps identified by symbol: white,** ~~however the lamp identified by symbol MA may be amber.~~

- (a) **A, white or selective yellow;**
- (b) **MA, white or amber;**
- (c) **AM, white. ”**

Paragraph 5.4.7., amend to read:

“5.4.7. Colour:

The colour of the light emitted shall be white **or selective yellow.”**

Annex 1, item 9.2., amend to read:

“9.2. By light signalling function and category:

...

Colour of light emitted: red/white/amber/colourless/**selective yellow**²

...”

IV. Justification

The proposed amendment is intended to introduce selective yellow as an alternative to white for front position lamps and daytime running lamps. Further details can be found in informal document GRE-94-05.