

Incorporation of Standardised Replaceable LED Light Sources into Regulations Nos. 4, 6, 7, 23, 38, 50, 77, 87, 91 and 119

An update of the Collective Amendment

Following the adoption by WP29 of the Draft Regulation for Light Emitting Diode (LED) light sources (ECE/TRANS/WP.29/2010/44), the collective amendment for the associated provisions in the device regulations, submitted to the 65th session of GRE has been reviewed to ensure consistency with the latest state of the Regulations. A summary is shown below and **required changes are shown in yellow highlight**:

GRE Document Number	Supplement No.	Comment
ECE/TRANS/WP.29/GRE/2011/6 <i>Proposal for Supplement 16 to Regulation No. 4 to introduce replaceable LED Light Sources</i>	OK	
ECE/TRANS/WP.29/GRE/2011/7 <i>Proposal for Supplement 22 to the 01 series of Regulation No. 6 to introduce replaceable LED Light Sources</i>	Should be Supplement 23	Supplement 22 was introduced at WP29-155 ECE/TRANS/WP.29/2011/128 No impact upon LED Light Source Proposal
ECE/TRANS/WP.29/GRE/2011/8 <i>Proposal for Supplement 20 to the 02 series of Regulation No. 7 to introduce replaceable LED Light Sources</i>	Should be Supplement 21	Supplement 20 was introduced at WP29-155 ECE/TRANS/WP.29/2011/95 No impact upon LED Light Source Proposal
ECE/TRANS/WP.29/GRE/2011/9 <i>Proposal for Supplement 18 to Regulation No. 23 to introduce replaceable LED Light Sources</i>	Should be Supplement 19	Supplement 18 was introduced at WP29-156 ECE/TRANS/WP.29/2012/8 Changes to GRE/2011/09 are necessary as shown below
ECE/TRANS/WP.29/GRE/2011/10 <i>Proposal for Supplement 16 to Regulation No. 38 to introduce replaceable LED Light Sources</i>	OK	
ECE/TRANS/WP.29/GRE/2011/11 <i>Proposal for Supplement 16 to Regulation No. 50 to introduce replaceable LED Light Sources</i>	OK	
ECE/TRANS/WP.29/GRE/2011/12 <i>Proposal for Supplement 15 to Regulation No. 77 to introduce replaceable LED Light Sources</i>	OK	
ECE/TRANS/WP.29/GRE/2011/13 <i>Proposal for Supplement 16 to Regulation No. 87 to introduce replaceable LED Light Sources</i>	OK	

ECE/TRANS/WP.29/GRE/2011/14 <i>Proposal for Supplement 14 to Regulation No. 91 to introduce replaceable LED Light Sources</i>	OK	
ECE/TRANS/WP.29/GRE/2011/15 <i>Proposal for Supplement 01 to the 01 series of Regulation No. 119 to introduce replaceable LED Light Sources</i>	Should be Supplement 02	Supplement 1 was introduced at WP29-156 ECE/TRANS/WP.29/2012/18 No impact upon LED Light Source Proposal

I. CORRECTION REQUIRED

Changes required to the text of ECE/TRANS/WP.29/GRE/2011/9 to align with ECE/TRANS/WP.29/2012/08) are shown in yellow highlight

Paragraph 4.3.1.4, amend to read:

"4.3.1.4. ~~Reversing~~ **Reversing / manoeuvring** lamps of different types" means ...

...

- (b) The characteristics ... category of ~~filament lamp~~ **light source**, light source module, etc.);

A change of the colour of the ~~filament lamp~~ **light source** or the colour of any filter does not constitute a change of type."

Paragraph 4.4.1.5, amend to read:

"4.4.1.5. References made... for type approval.

References made in this Regulation to standard (étalon) LED light source(s) and to Regulation No. XXX shall refer to Regulation No. XXX and its series of amendments in force at the time of application for type approval."