

**Da:** GTB - Davide PUGLISI <secretary@gtb-lighting.org>  
**Inviato:** mercoledì 11 febbraio 2026 15:28  
**Oggetto:** Follow-up SLR-76

Dear SLR members,

For your information, all the documents from the recent SLR session (including the “Rev.1 documents”) are available on the SLR website:

<https://wiki.unece.org/spaces/trans/pages/356417547/SLR+76th+session+2026-02-04+06>

This is a summary of the main conclusions & actions to be done:

- **Correction of errors and omissions in Reg. 150**
  - **SLR-76-05** is a copy of the SLR proposal to correct errors and omissions in R150-01 that has been sent to GRE-94. Further errors have been identified (wrong references) and Mr. Ewald will provide a proposal for SLR-77 to fix them. After SLR approval, the proposal will be sent to GRE-94 to integrate the already submitted informal document. If the SLR complete proposal will be approved at GRE-94, GRE may combine this with the already approved proposal for deleting the UI in R150-01 (see GRE-92-18) and submit a merged proposal to WP.29 in November 2026.
  
- **Stage 2 / Step 2**
  - **Baseline document for Stage 2 / Step 2 work**

The SLR objective for GRE-94 is the informal submission of the Stage 2 / Step 2 “package” of proposals as informal documents. This will include the 4 draft baselines documents (one for each installation Regulation, namely: R48-10, R53-05, R74-04, R86-04) plus other amendments as needed.

    - **Reg. 48: SLR-76-03/Rev.1** is the latest baseline document for Reg. 48, reflecting all the modifications and improvements agreed so far, as well as several comments and suggestions of improvements for consideration. For SLR-77 Mr. Puglisi will update the baseline reflecting the approved simplification of paragraphs 6.x.4. and 6.x.5. (see [SLR-75-05/Rev.2](#)) and using the latest available (and editable) figures.
    - **Reg. 53: SLR-76-08/Rev.1** is the latest baseline document for Reg. 53, reflecting all the modifications and improvements agreed so far. For SLR-77 IMMA will update this document in order to keep it in line with the latest modifications of the baseline for R48. Moreover, IMMA will check that all figures are editable, especially those in Annex 4 and 6 because they contain some text, and will consider removing Par. 11.1 (i.e. keep only latest TPs). In Annex 1 an item about ADB/AFS will be added and it will be checked if the empty items can be removed.
    - **Reg. 74: SLR-76-09/Rev.1** is the latest baseline document for Reg. 74. This document will be updated by IMMA for SLR-77 following the same approach used for Reg. 53.
    - **Reg. 86: SLR-76-12** is the latest baseline document for Reg. 86, reflecting all the modifications and improvements agreed so far. CEMA will prepare for SLR-77 a revised version of this document, including an update of Table A5-1, an alignment of the terminology, a revision of the figures and updated draft Transitional Provisions.
  - **Transitional Provisions**
    - The old TPs from 03 to 09 series of Reg. 48 have been moved to a separate document for reference only (doc. [SLR-76-06](#)).
    - Par. 12.1 of Reg. 48 has been shortened (see [SLR-76-03/Rev.1](#)) and the whole Par. 12 will be finally reviewed at SLR-77.
    - Consistency with latest guidelines under preparation by IWVTA will have to be checked
  - **Proposal for simplification of paragraphs 6.x.4. and 6.x.5.**

With the exception of Par. 6.21. on conspicuity marking (not yet finalised by GTB), SLR approved the simplification of paragraphs 6.x.4. and 6.x.5 as in doc. [SLR-75-05/Rev.2](#). For each function under Par. 6, a comparison between the existing text and the agreed text for “Arrangements”, “In length” and “Orientation” can be found in doc. [SLR-76-14](#). The proposal to restructure Par. 6.21 will be finalised by GTB and submitted to SLR-77 for final check. If approved, it will be reflected in the baseline document that will be sent to GRE-94. A similar work will be done for the other installation Regulations.

- **Apparent surface**  
SLR considered the draft input from GTB (doc. [SLR-76-07](#)). The proposed approach is intended to significantly simplify the apparent surface by concentrating on one method (light emitting surface) that can be used in an early design stage and is close to what is actually seen. The proposed distance of 200mm for single lamps is still under discussion, also taking into account the existing designs and the available literature. The discussion will resume at SLR-77 on the basis of a new input from GTB.
- **Technological neutrality for light sources**  
SLR approved the IEC proposal to amend R48 (see [SLR-76-03/Rev.1](#)) and R149 (doc. [SLR-76-02/Rev.1](#)). The proposal for R149-01 will be sent to GRE-94 as a Supplement.
- **Improve visibility of rear direction indicators**
  - SLR considered the latest OICA counter-proposal (doc. [SLR-76-10/Rev.1](#)) and a German discussion document (doc. [SLR-76-13](#)). Germany recalled that the goal of improving the visibility of the DI applies also to the front but priority was given to the rear. Minimum separation distance and luminance are confirmed to be the key factors. However, no consensus could be reached.
  - In order to find a solution that would avoid negative impacts on the majority of the current designs that do not have problems, and considering the limited awareness of the literature currently available, **all SLR members are invited to collect the literature/study results they are aware of (regardless of the language but copyrights free) and send it to the SLR Secretary ([davide.puglisi@gtb-lighting.org](mailto:davide.puglisi@gtb-lighting.org)) by 3 April 2026**. The collected materials will be made available on the SLR website.
  - The discussion will resume at SLR-77 with the goal to finalise this subject. All experts are invited to exchange views, taking also into account the literature made available, in preparation for the next session.
- **Harmonisation of requirements – “Prohibited if not allowed”**  
SLR agreed a compromise text for final check and approval at SLR-77 (see doc. [SLR-76-04/Rev.1](#), text in the box). All SLR members, especially the representatives of CPs, are invited to study this compromise text in preparation for the next SLR session in April.

Next meetings:

- **77<sup>th</sup> SLR meeting** - Hybrid in Brussels, on 15-17 April 2026 (*avoid OICA topics on 15 April*)

- **78<sup>th</sup> SLR meeting** - Hybrid in Brussels, on 10-12 June 2026

- **79<sup>th</sup> SLR meeting** - Hybrid in Tokyo, in the 1<sup>st</sup> or 2<sup>nd</sup> week of September 2026 (date to be confirmed by Japan).

*Note1: this meeting will tentatively be held in conjunction with GRE-TF GP and GRE-TF LUPC*

*Note2: for organisation reasons, the Japanese host needs to know in advance how many people are expected to participate in person. **All SLR members are requested to be ready to inform at SLR-77 in April 2026 if they plan to participate in person at the SLR session planned in Tokyo in September 2026.***

If you need any clarifications, please feel free to contact me.

Best regards,  
Davide Puglisi