**SLR-28-15**

**Dutch input to SLR-27-10**

“Factors influencing glare”

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| --- | --- |
| **REGULATION** | **NOT PART OF TYPE APPROVAL** |
| **Component (headlamp)** | **Installation (vehicle)** | **Infrastructure** | **In use** |
|  |  |  |  |
| Intensity in beam pattern (including dynamics) | Initial aim | Bumpy/uneven roads | Misaiming  |
| Photometry in the glare zone  | **Levelling** / Maintaining initial aim / Dynamic suspensions | Bridges, crests | Headlamp cleaning |
| **Sharpness cut-off** | **Mounting height***(consider lower maximum)* | Curvy roads | Illegal light sources |
| Colour temperature | Headlamp cleaning | Road reflection (wet) | Scratched headlamp |
| Intensity of the light linked to the **size of the emitting area and luminance impact***(consider a minimum size, acc.* ***new ‘realistic’ apparent surface!****)* |  |  | Weather conditions  |
|  |  |  | Acceleration |
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*Items marked* ***bold & green*** *:* ***Priorities*** *in ‘Step 1’ of ‘Stage 2’*

*Items marked* ***bold & yellow*** *:* ***Priorities*** *in ‘Step 2’ of ‘Stage 2’*