

Proposal to amend UN Regulations No. 148 (light-signalling devices)

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I. Proposal

Paragraph 4.4.1. amend to read:

- 4.4.1. An assembly of two independent lamps to be type approved as lamp marked "D" is applicable to front and rear position lamps except for categories MA, MR, stop lamps except for category MS, front and rear end-outline marker lamps, **daytime running lamps** and direction indicator lamps except for categories 11, 11a, 11b, 11c and 12;

Paragraph 5.4.1. amend to read:

- 5.4.1. The light emitted by each of the two lamps supplied shall meet the requirements in Table 6.

Table 6: Luminous intensities for daytime running lamps

| | <i>Minimum luminous intensity in H-V (values in cd)</i> | <i>Maximum luminous intensity in any direction (values in cd)</i> |
|------------------------------|---|---|
| Daytime running lamps | 400 | 1200 |

| | <i>Minimum luminous intensity in H-V (values in cd)</i> | <i>Maximum luminous intensity in any direction when used as (values in cd)</i> | |
|------------------------------|---|--|---|
| | | <i>A single lamp</i> | <i>A lamp marked "D" (paragraph 3.3.2.5.2.)</i> |
| Daytime running lamps | 400 | 1200 | 600 |

II. Justification

1. Regulation No. 148 provides interdependent lamp system (marked with additional letter "Y"), but does not provide lamps, which may be used as assembly of two lamps (marked with additional letter "D"). The proposal is consistent with similar provisions for other signaling lamp categories ie. front and rear position lamps, stop lamps etc.