

Informal document **GRE-90-14** (agenda item 6 (a))



Statens vegvesen Norwegian Public Roads Administration

Working Party on Lighting and Light-Signalling (90th session) 29 April – 3 May 2024 Interpretation of ECE 48-06, paragraph 5.22.

5.22.

With the exception of retro-reflectors, a lamp even bearing an approval mark is deemed not to be present when it cannot be made to operate by the sole installation of a light source and/or a fuse.

There has been some questions in our administration regarding 5.22 related to control and individual approval. We would like to hear other expert's interpretation of 5.22.



Administration



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5.22.

With the exception of retro-reflectors, a lamp even bearing an approval mark is deemed not to be present when it cannot be made to operate by the sole installation of a light source and/or a fuse.

- 1. What is your interpretation of 5.22?
- 2. If approved marked lamps are installed, but they excess the requirements for numbers of lamps and/or position and are not able to be switched on, does it mean that one can have several lamps (infinite) installed as long as there is no light source and/or a fuse?
- 3. Is a lamp deemed not present EVEN if it do not have an approval mark? Different interpretation with or without approval mark.
- 4. Does 5.22 differentiate between grouped/combined lamps and an independent lamp?

For example: lamp with high beam function and front position lamp/marker function combined, where front position lamp is not connected.



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Thank you for your attention! roshan.fernando@vegvesen.no